

**REGULAR BOARD MEETING
GONZALES COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
MEETING OF THE BOARD OF DIRECTORS**

The Directors of the Gonzales County Underground Water Conservation District will meet in a public session on June 10, 2025, scheduled at 5:30 p.m. at the Gonzales County Courthouse located at 414 Saint Joseph Street, Gonzales, Texas.

Note: Members of the public wishing to comment **must** attend the meeting in-person. However, any person may view or listen to the meeting via audio and video conference call. No participation or public comments will be allowed via video or conference call. The Audio and Video Conference Opens 5 minutes before the 5:30 p.m. beginning of the meeting.

GCUWCD June 10, 2025 Regular Board Meeting

Jun 10, 2025, 5:30 – 9:30 PM (America/Chicago)

Please join my meeting from your computer, tablet or smartphone.

<https://meet.goto.com/826541869>

You can also dial in using your phone.

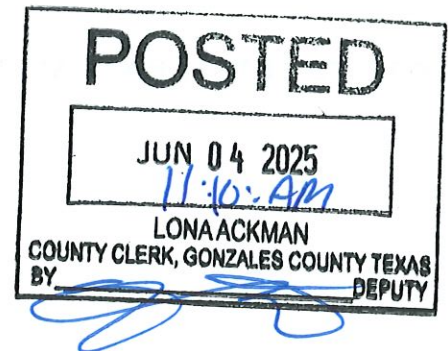
Access Code: 826-541-869

United States (Toll Free): 1 866 899 4679

United States: +1 (571) 317-3116

Get the app now and be ready when your first meeting starts:

<https://meet.goto.com/install>



The agenda is as follows:

1. Call to Order.
2. Public Comments. Limit to 3 minutes per person.
3. Consent Agenda (Note: These items may be considered and approved by one motion of the Board. Directors may request to have any consent item removed from the consent agenda for consideration and possible action as a separate agenda item):
 - a. Approval of minutes of May 13, 2024, Public Hearing on Draft Rules.
 - b. Approval of minutes of May 13, 2024, Regular Board Meeting.
 - c. Approval of the Financial Report.
 - d. Approval of the District's bills to be paid.
 - e. Approval of the Mitigation Funds bills to be paid.
 - f. Approval of District Manager, Administrative Staff, Board Member, Field Technician, and Mitigation Manager Expenses for April and May of 2024.
 - g. Approval of Manager's Report (monthly report, transporter usage, drought index).
 - h. Approval of Well Mitigation Manager's Report (well mitigation progress).
 - i. Approval of Field Technician's Report (well registrations, water levels, water quality).
4. Discuss and possibly take action on any item removed from Consent Agenda.
5. Executive session pursuant to §551.071 Government Code for consultation concerning attorney-client matters.
6. Discuss and possibly take action on draft GCUWCD Rules amendments.
7. Discuss and possibly action on the Guadalupe-Blanco River Authority permit amendment application (continuation of Final Hearing).
8. Discuss and possibly take action on a new permit request to re-equip/alter a Carrizo Aquifer irrigation well for Hardcastle Farms, LLC.
9. Presentation of legislative/legal updates from legal counsel.
10. Discussion of other items of interest by the Board and direction to management based on the items set forth above.

**REGULAR BOARD MEETING
GONZALES COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
MEETING OF THE BOARD OF DIRECTORS**

11. Adjourn.

The above agenda schedule represents an estimate of the order for the indicated items and is subject to change at any time. These public meetings are available to all persons regardless of disability. If you require special assistance to attend the meeting, please call 830.672.1047 at least 24 hours in advance of the meeting to coordinate any special physical access arrangements.

At any time during the meeting and in compliance with the Texas Open Meetings Act, Chapter 551, Government Code, Vernon's Texas Codes, Annotated, the Gonzales County Underground Water Conservation District Board may meet in executive session on any of the above agenda items or other lawful items for consultation concerning attorney-client matters (§ 551.071); deliberation regarding real property (§ 551.072); deliberation regarding prospective gift (§ 551.073); personnel matters (§ 551.074); and deliberation regarding security devices (§ 551.076). Any subject discussed in executive session may be subject to action during an open meeting.

POSTED THIS THE 4th DAY OF JUNE 2025 AT _____ O'CLOCK by _____.

Gonzales County Underground Water Conservation District
Minutes of the Board of Directors
May 13, 2025
GCUWCD Public Hearing Draft Rules

Call to Order.

The Board of Directors of the Gonzales County Underground Water Conservation District (the District) called a GCUWCD Public Hearing Draft Rules. The workshop was called to order at 5:35 PM. Present for the workshop were directors: Mr. Barry Miller, Mr. Mike St. John, Mr. Bruce Tieken, Mr. Mark Ainsworth and Mr. Glenn Glass. Also present for the meeting was GCUWCD General Manager, Ms. Laura Martin, Legal Counsel, and Greg Ellis. Other Attendees included: (See Attached List)

President of the Board to make comments.

The president of the Board, Mr. Bruce Tieken called the GCUWCD Public Hearing Draft Rules to order at 5:35 PM.

Receive comments from the public on proposed amendments to the Draft Rules.

Public comments were received from Ms. Sally Ploeger-landowner, Larry Dunbar-WPA Legal Council, Ronda Miller-landowner, Ted Boriack-landowner, Joe Solansky- Landowner. A written record of the board meeting and comments received are filed at the District office. A recording of the meeting is available in the District office or on the District's website.

Adjourn

A motion was made by Mr. Mark Ainsworth to adjourn the workshop, and Mr. St. John seconded the motion. The motion passed unanimously. The meeting adjourned at 5:59 PM.

Approved By:

June 10, 2025

TJ

Gonzales County Underground Water Conservation District
Minutes of the Board of Directors
May 13, 2025
Board Meeting

Call to Order.

The regular meeting of the Board of Directors of the Gonzales County Underground Water Conservation District (the District) was called to order. Present for the meeting were directors: Mr. Barry Miller, Mr. Glen Glass, Mr. Mark Ainsworth, Mr. Bruce Tieken, and Mike St. John. Also present for the meeting was GCUWCD General Manager, Ms. Laura Martin, Legal Counsel, and Greg Ellis. Other Attendees included: (See Attached List)

Public Comments. Limit to 3 minutes per person.

Public comments were received from Dr. Keith Richardson-landowner, Ms. Sally Ploeger-landowner, Mr. Joe Solansky-landowner, Mr. Ted Boriack-landowner, Ms. Haley Clampit-landowner, Ms. Pam St. John-landowner, Mr. Mark Ploeger- WPA/landowner, Mr. Leroy Menning-landowner. A written record of the board meeting and comments received are filed at the District office.

Consent Agenda (Note: These items may be considered and approved by one motion of the Board. Directors may request to have any consent item removed from the consent agenda for consideration and possible action as a separate agenda item):

- a. Approval of minutes of April 09, 2024, Regular Board Meeting.
- b. Approval of the Financial Report.
- c. Approval of the District's bills to be paid.
- d. Approval of the Mitigation Fund bills to be paid.
- e. Approval of District Manager, Administrative Staff, Board Member, Field Technician, and Mitigation Manager Expenses.
- f. Approval of Manager's Report (monthly report, transporter usage, drought index).
- g. Approval of Well Mitigation Manager's Report (well mitigation progress).
- h. Approval of Field Technician's Report (well registrations, water levels, water quality).

Mr. Barry Miller made a motion to approve the Consent Agenda as presented. Mr. Mike St. John seconded the motion. The motion passed unanimously.

Discuss and possibly take action on any item removed from Consent Agenda.

None.

Discuss 2025 Water Quality Report

The General Manager and the Board of Directors discussed the report. A copy is available on the district website/

Discuss direction to management for Draft Rules.

General Manager discussed with the Board the Draft Rules. Motion to table for a later date made by the board.

Discuss and possibly take action to appoint Crystal Cedillo, Tax Assessor-Collector.

The General Manager and the Board of Directors discussed appointing Ms. Cedillo. Mr. Mark Ainsworth made a motion to appoint Ms. Cedillo as Tax Assessor-Collector and Mr. St. John seconded the motion. The motion passed unanimously.

Discuss and possibly take action on Texas Water Development Board Water Conservation Advisory Council.

The General Manager and the Board of Directors discussed appointing Kelly Cochran from Guadalupe County as advisory council person, Mr. Miller made a motion Mr. Ainsworth made a second then voted no, Mr. St.

John voted no, Mr. Glass voted no, Mr. Tieken voted no, motion did not pass. Mr. Larry Dunbar nominated himself to be nominated to the board, Mr. Miller made a motion, Mr. Glass Seconded it motion passed unanimously to appoint Mr. Dunbar.

Discuss and possibly take action on a production permit renewal for SAWS in Carrizo for public supply.

General Manager discussed with the Board the compliance of SAWS and the permit renewal request. Motion made by Mr. St. John a second was made by Mr. Miller, Mr. Miller voted Aye, Mr. Ainsworth voted Aye, Mr. St John voted Aye, Mr. Glass voted Nay, Mr. Tieken voted Aye, the motion passed.

Discuss and possibly take action on a permit renewal for Mr. Kennon Cantley in the Carrizo for agricultural and frack.

General Manager discussed with the Board the permit application. Mr. Ainsworth made a motion to approve the permit renewal request, Mr. Glass seconded the motion, the motion passed unanimously.

Discuss and possibly take action on the GBRA permit amendment application (continuation of final hearing)

Board Members and Greg Ellis discussed with GBRA manager Mr. Charlie Hickman to clarify the information on the application and different phases of construction. Mr. Ainsworth made a motion to go into executive session to discuss with legal council, the motion was seconded by Mr. St. John. All board members except Mr. Miller went into Executive session at 6:44 PM and returned from Executive session at 7:24PM. No action taken in session. Mr. Glass made a motion to continue the hearing next month, seconded by Mr. Ainsworth, Mr. Miller abstained from voting, Mr. Ainsworth voted Aye, Mr. St. John voted Aye, Mr. Glass voted Aye, Mr. Tieken Voted Aye, motion passed.

Discuss and possibly take action on the Advanced Water Well Technologies wellbore inspection report for City of Smiley well No. 2

General Manager discussed with the Board the use of the well after a camera was used to determine the casing is still in tact but there shows to be high levels of bacteria in the well. The City of Nixon wants to use the well for fire suppression and was advised that if it was ever wanted to be used for public supply it would need to be treated. There is currently no pump in the well. No action taken.

Presentation of legislative/legal updates from legal counsel.

Mr. Greg Ellis presented legislative and legal updates.

Discussion of other items of interest by the Board and direction to management based on the items set forth above.

None.

Adjourn.

A motion was made by Mr. Ainsworth to adjourn the meeting, and Mr. Glass seconded the motion. The motion passed unanimously.

Approved By:

June 10, 2024

TJ

**Gonzales County Underground Water Conservation District
Investment Report
June 10, 2025**

CD Information - District Funds							
Account	Location	Purchase Date	Purchase Value	Interest Rate	Maturity Date	As of	Amount
CD #11	Sage Capital Bank	2/4/2025	\$152,818.77	5.15%	2/4/2026	5/31/2025	\$186,369.33
CD #365	Randolph Brooks FCU	11/8/2024	\$271,523.86	4.50%	11/8/2025	5/31/2025	\$313,047.41
CD#49	Sage Capital Bank	8/14/2024	\$250,000.00	5.00%	8/14/2025	05/31/2025	\$296,333.13
CD#321	SouthStar Bank	2/21/2025	\$500,000.00	4.50%	2/21/2025	5/31/2025	\$505,400.96
Total CD's to Date							\$1,301,150.83
Market Comparisons							
	Tex Pool			4.45%		6/3/2025	
	6 Mo. Treasury Yield			4.36%		6/3/2025	

Banking Information - District Funds			
Account	Location	As of	Amount
#59 Money Market	Sage Capital Bank	5/31/2025	\$1,060,335.32
#61 Operating	Sage Capital Bank	5/31/2025	\$21,819.21
#356 Savings	Randolph Brooks	5/31/2025	\$1.00
Total Cash to Date			\$1,082,155.53

Banking Information - Western Mitigation Fund			
Account	Location	As of	Amount
#35 Money Market	Sage Capital Bank	5/31/2025	\$162,722.63
#70 Operating	Sage Capital Bank	5/31/2025	\$2,223.00
Total Cash to Date			\$164,945.63

Banking Information - Eastern Mitigation Fund			
Account	Location	As of	Amount
#64 Money Market	Sage Capital Bank	5/31/2025	\$281,643.12
#98 Operating	Sage Capital Bank	5/31/2025	\$2,223.00
Total Cash to Date			\$283,866.12

Weighted Average Maturity (WAM) **\$2,832,118.11**

Using the Current Date and Maturity Date: Weighted Average Maturity (WAM) =

The overall sum of each security's par amount multiplied by its number of days to maturity, divided by the total of all investments.

Security Description	Investment Amount	CD Start Date	Repting Period Date	Mat. Date	Mat. in Days (DTM)	WAM	CD Term
Sage Capital CD #11	\$186,369.33	2/4/2025	5/31/2025	2/4/2026	249	35.665	12 mo
Randolph Brooks CD #365	\$313,047.41	11/8/2024	5/31/2025	11/8/2025	161	38.735	18 mo
Sage Capital CD #49	\$296,333.13	8/14/2024	5/31/2025	8/14/2025	75	17.081	12 mo
SouthStar Bank CD#321	\$505,400.96	2/21/2025	5/31/2025	8/21/2025	82	31.851	6mo
CD Total	\$1,301,150.83					123.333	
#59 Money Market	\$1,060,335.32				1	0.693	
#61 Operating	\$21,819.21				1	0.014	
#365 Savings	\$1.00				1	0.000	
#35 Money Market	\$162,722.63				1	0.106	
#70 Operating	\$2,223.00				1	0.001	
#64 Money Market	\$281,643.12				1	0.184	
#98 Operating	\$2,223.00				1	0.001	
Fund Total	\$1,530,967.28					1.000	
Grand Totals	\$2,832,118.11					WAM 124.333	

The portfolio of the Gonzales County Underground Water Conservation District is believed to be in compliance with the District's Board approved Investment Policy, State law, and the Investment Strategy.

Signed: 
Laura Martin, Investment Officer

Dated: 06/03/2025

GCUWCD BILLS TO BE PAID

June 10, 2025

GVTC (Local & Long Distance & Internet)- Paid	\$235.29
City of Gonzales (Electric, Water, Sewage)- Paid	\$198.02
Ricoh (Copier Rental)- Paid	TBD
Synergisdic, LLC (IT Services)	\$846.00
Gonzales County Appraisal District (Budget Share 3rd QTR)	\$766.25
Caldwell County Appraisal District (Collect 2025 QTR-3)	\$14.95
Caldwell County Appraisal District (TPTC 2025 QTR-3)	\$49.48
Allegiance Signs and Graphics, LLC (Vehicle Signs)	\$44.00
Life Tech (Water Quality Electrode)- Paid	\$422.39
HEB (Water Fair Supplies)- Paid	\$39.47
Sonic (ICE)- Paid	\$6.47
McCoy's (Keys)- Paid	\$8.64
Wal-Mart (Office Supplies)- Paid	\$69.88
Wal-Mart (Office Supplies)- Paid	\$115.32
Amazon (Garmon Handheld GPS)- Paid	\$155.61
QuickBooks (Annual Subscription)- Paid	\$1,081.42
Blue Cross Blue Shield (Health Insurance)- Paid	\$550.49
Texas Facilities Commission Surplus Store (Office Furniture)- Paid	\$240.00
Texas Agri-Life Extension (Water Quality)- Paid	\$150.00
Texas Agri-Life Extension (Water Quality)- Paid	\$50.00
Guadalup-Blanco River Authority (Water Quality)	\$300.00
Daniel B. Stephens & Associates (Consulting Pumping Evaluation)	\$3,264.00
GoTo Meeting (Monthly Phone Charge)- Paid	\$19.20
Blackbird Creations (Laminated maps)- Paid	\$50.00
Verizon (Employee Cell Phones)- Paid	\$122.72
USPS (Office Rent)	\$0.00
TOTAL	\$8,799.60

GCUWCD WMF BILLS TO BE PAID

June 10, 2025

Friedel Drilling Company (Mitigaiton Ploeger P018)	\$ 40,000.00

TOTAL

\$40,000.00

Friedel Drilling Company

563 City of Hochheim Rd.
Yoakum, TX 77995-4824
Phone # 361-293-5545

RECEIVED JUN 06 2025 **Invoice**

Date	Invoice #
5/13/2025	12677

Bill To
Mark Ploeger P. O. Box 26 Gonzales, Texas 78629

NOW ACCEPTING ALL
MAJOR CREDIT CARDS

P.O. No.	Terms	Project
	30 Day	

Quantity	Description	U/M	Rate	Amount
12	Pull 8" Lineshaft; 160' 8' x 2-1/2" x 1-1/4" (2/24, 2/25/25)	hr	400.00	4,800.00
1	1000 gpm Pump End O/L 8x8 304SS Impeller	ea	10,175.00	10,175.00
1	8" Cone Screen SS	ea	850.00	850.00
7	Rubber Spider 8 x 2 Black Column x Tube	ea	18.00	126.00
12	8 x 277 x 20' Column Pipe T & C	ea	1,325.00	15,900.00
12	2 x 1-1/4" x 20' OTS	ea	1,085.00	13,020.00
1	Miscellaneous Supplies	ea	500.00	500.00
1	Labor to stretch new lube, stub shaft, change over bearing	hr	1,275.00	1,275.00
12	Moved old pipe; install new pipe and oil tubing and shafts; install pump and 4 jts. of new pipe (4/25/25, 4/26/25)	hr	400.00	4,800.00
8	Install discharge head and all plumbing; run pump (5/2/25, 5/5/25)	hr	400.00	3,200.00
	12" Steel Well Oak Forest			

Regulated by: Texas Department of Licensing and Regulation, P.O. Box 12157, Austin,
Texas 78711, Phone: 800-803-9202 or 512-463-7880

Sales Tax (6.25%)	\$0.00
Total	\$54,646.00
Payments/Credits	\$0.00
Balance Due	\$54,646.00

GCUWCD EMF BILLS TO BE PAID

June 10, 2025

TOTAL

\$0.00

Gonzales County Underground Water Conservation District Expense Report						
Laura M. Martin						
Nature of Trip/Date	From	To	Beginning Mileage	Ending Mileage	Total Miles	
05/02 TGWA Geoscience Seminar	Home	Brenham	118786	118867	81	
	Brenham	Home	118867	118948	81	
05/12 Water Fair Bluebonnet Elementary	Office	Lockhart	119143	119178	35	
	Lockhart	Office	119178	119213	35	
				Total Miles	232	
				Current Rate X	0.7	
			Mileage X Rate	Subtotal	\$162.40	
Period Covered May 1-31, 2025				Total Due	\$162.40	
Approved By:						
Date: June 10, 2025						

[illegible]

Gonzales County Underground Water Conservation District Expense Report

Frank Agee	From	To	Beginning Miles	Ending Mileage	Ttl Miles
5/8/2025 CR 235 Gonzales/HWY 87 CR 534 Nixon	Home	N & SE Gonzlaes Co.	205426	205522	96
5/12/2025 CR 109, 102, 104 W	Home	West Gonzales Co	205565	205624	59
5/13/2025 CR 532, Hwy 80, FM 466, CR 259	Home	West Gonzales Co	205624	205704	80
5/14/2025 CR 108S, Western Lane, Leesville	Home	S. Gonzales Co.	205704	205758	54
5/16/2025 FM 532 Gonzales	Home	N.E. Gonzales Co.	205859	205887	28
5/19/2025 CR 121 W, CR 543 Nixon	Home	W. Gonzales Co.	205894	205955	61
5/20/2025 FM 466, cr 104, 105, 553	Home	W. Gonzales Co.	205955	206011	56
5/21/2025 CR 121 Nixon, FM 2814 Waelder	Home	SE/NE Gonzales Co.	206011	206125	114
5/28/2025 Hwy 80, CR 107	Home	SW Gonzales Co	206274	206322	48
				Total Miles	596
				Current Rate X	0.7
Period Covered: May 1-31, 2025					
Approved By:				Total Due	\$417.20
Date: June 10, 2025					

Gonzales County Underground Water Conservation District
Manager's Report
May 2025

On May 2nd, I attended the Texas Groundwater Association Geoscience Seminar in Brenham. A copy of the agenda is attached.

On May 9th, I virtually attended the Texas Alliance of Groundwater Districts Legislative Committee meeting. Actionable water bills were discussed.

On May 12th, Ms. Tania Johnson, GCUWCD Administrative Assistant and I attended the Texas A&M AgriLife Extension Office Water Fair at Bluebonnet Elementary School in Lockhart. Ninety-eight (98) participants were about to complete the "Edible Aquifer" science experiment at a cost of \$0.96 per participant. Attached are supporting documentation.

On May 15th, Ms. Johnson and I participated in the Texas Alliance of Groundwater District's Cyber Security Training. All participants passed the exam and completed certification. Reporting was completed with the Texas Comptroller's Office.

On May 16th, I virtually attended the Texas Alliance of Groundwater Districts Legislative Committee meeting. Actionable water bills were discussed.

On May 23rd, I virtually attended the Texas Alliance of Groundwater Districts Legislative Committee meeting. Actionable water bills were discussed.

On May 30th, I virtually attended the Texas Alliance of Groundwater Districts Legislative Committee meeting. Actionable water bills were discussed.

ARWA's May production was 233.96 ac-ft which is about 24.16% of the monthly allowable production.

AQUA's April production was about 43.91 ac-ft which is about 10.53% of the monthly allowable production.

CRWA's May production was about 629.75 ac-ft which is about 90.82% of the monthly allowable production.

GBRA's May production was 156.58 ac-ft which is 12.53% of the monthly allowable production.

SAWS May production was about 985.11 ac-ft which is about 101.14% of the monthly allowable production.

SSLGC's May production was 1,091.92 ac-ft which is about 67.67% of the monthly allowable production.

The Palmer Drought Index, as of May 27, 2025, indicates that the District is currently under moderate, severe and extreme drought conditions in the district. Drought conditions in Gonzales County improved by 1 class in a small portion of Gonzales County the past month.

TGWA 2025 Geoscience Seminar

Brenham, Texas  May 2, 2025

8:00-9:00 a.m.

Registration

Coffee and Kolaches from Weikel's Bakery

9:00 a.m.

Welcome and Opening Remarks

TGWA

9:10 a.m.

Advancing Our Understanding: Subsidence Research and Monitoring in Southeast Texas

Ashley Greuter, P.G., Harris-Galveston Subsidence District



10:10 a.m.

Brackish Groundwater Mapping in the Coastal Plains of Texas

Evan Strickland, P.G., Geoscientist, Texas Water Development Board

11:10 a.m.

Aquifer Storage and Recovery in Texas: Case Study for the San Jacinto River Authority

Willie Chastain, PG, Texas Water Development Board



12:10 p.m.

Lunch & Learn: Existing and Proposed GCD Groundwater Science Initiatives in Southeast Texas and the Texas Gulf Coast

Moderator: Gary Westbrook, Post Oak Savannah GCD

Panelists: Representatives from regional Groundwater Conservation Districts



Lunch: Sandwiches from LJ's BBQ

1:10 p.m.

Geohazards of Southeast Texas - Geophysical Methods for Detection and Characterization

Rusty Branch, PG, Gehrig, Inc.

2:10 p.m.

Groundwater Development for Public Water Supplies Near Shallow Salt Domes in Southeast Texas

John Nelson, PG, Advanced Groundwater Solutions LLC



3:00 p.m.

Ice Cream Break

Provided by Blue Bell Ice Cream

3:10 p.m.

2017 TWDB Statewide Subsidence Analysis

Jordan Furnans, PG, PhD, PE, LRE Water

4:10 p.m.

Incorporating Technical Information into a Permit Review Process: Bluebonnet Groundwater Conservation District

Bill Hutchison, PG, PhD, PE



5:00 p.m.

Closing Remarks

*Amy Bush, PG, RMBJ Geo,
TGWA GWS Division Chair*

7:00 p.m.

TGWA Social

*Cavalry Court Hotel,
College Station*

WATER FAIR 2025

DATE	LOCATION	STUDENTS	TEACHERS	TOTAL
May 12, 2025,	Lockhart	95	3	98
TOTAL				98
COST SUPPLIES			\$45.94	
COST MILEAGE	68 X \$0.70	\$47.60		
TOTAL			\$93.54	

\$293.54 / 98 = \$0.96 EACH PARTICIPANT

In 2025 there was 1 water fair in Lockhart at Bluebonnet Elementary. GCUWCD attended the water fair and provided supplies & materials for presentations of "Edible Aquifer".

Edible Aquifers

www.groundwater.org

What is groundwater?

Groundwater is the water we drink and the water that grows our food. It is found underground in the cracks and spaces between sand and soil. These underground formations are called aquifers.

This activity is a fun and easy way to understand the geology of an aquifer. You will build your own edible aquifer and learn about confining layers, contamination, recharge, and water tables.

Key Topics: Aquifer, Earth science/geology, Groundwater, Wells, Contamination/pollution prevention

Grade Level: This activity can be adapted for many age groups

Duration: 20 - 30 minutes

Objectives:

Learn about the geologic formations in an aquifer, how pollution can get into groundwater, and how pumping can cause a decline in the water table.

Items Needed:

- Clear plastic cups
- Ice cream scoop
- Spoons
- Drinking straws
- Blue/red food coloring
- Vanilla ice cream or fruity sorbet
- Clear soda pop
- Small gummy bears, chocolate chips, crushed cookies, breakfast cereal, or crushed ice
- Variety of colored cake decoration sprinkles and sugars



www.groundwater.org
1-800-858-4844

Activity Steps:

1. Begin to construct your edible aquifer by filling a clear plastic cup 1/3 full with gummy bears, chocolate chips, or crushed ice (represents sand/gravel).
2. Add enough soda (represents water) to just cover the candy/ice.
3. Add a layer of ice cream to serve as a "confining layer" over the water-filled aquifer.
4. Then add more "sand/gravel" on top of the confining layer.
5. Colored sugars and sprinkles represent soils and should be sprinkled over the top to create the porous top layer.
6. Add the food coloring to the soda. The food coloring represents contamination. Ask the students to come up with examples of contamination (motor oil, fertilizers, road salt, etc.).
7. Watch what happens when it is poured on the top of the aquifer. Point out that the same thing happens when contaminants are spilled on the earth's surface.
8. Using a drinking straw, drill a well into the center of your aquifer.
9. Slowly begin to pump the well by sucking on the straw. Watch the decline in the water table.
10. Notice how the contaminants can get sucked into the well area and end up in the groundwater by leaking through the confining layer.
11. Now recharge your aquifer by adding more soda which represents a rain shower.
12. Review what you have learned as you enjoy eating your edible aquifer.

Warning:

Check with participants before conducting this activity to see if anyone is diabetic, lactose intolerant, or has other food allergies. Make substitutions if needed.

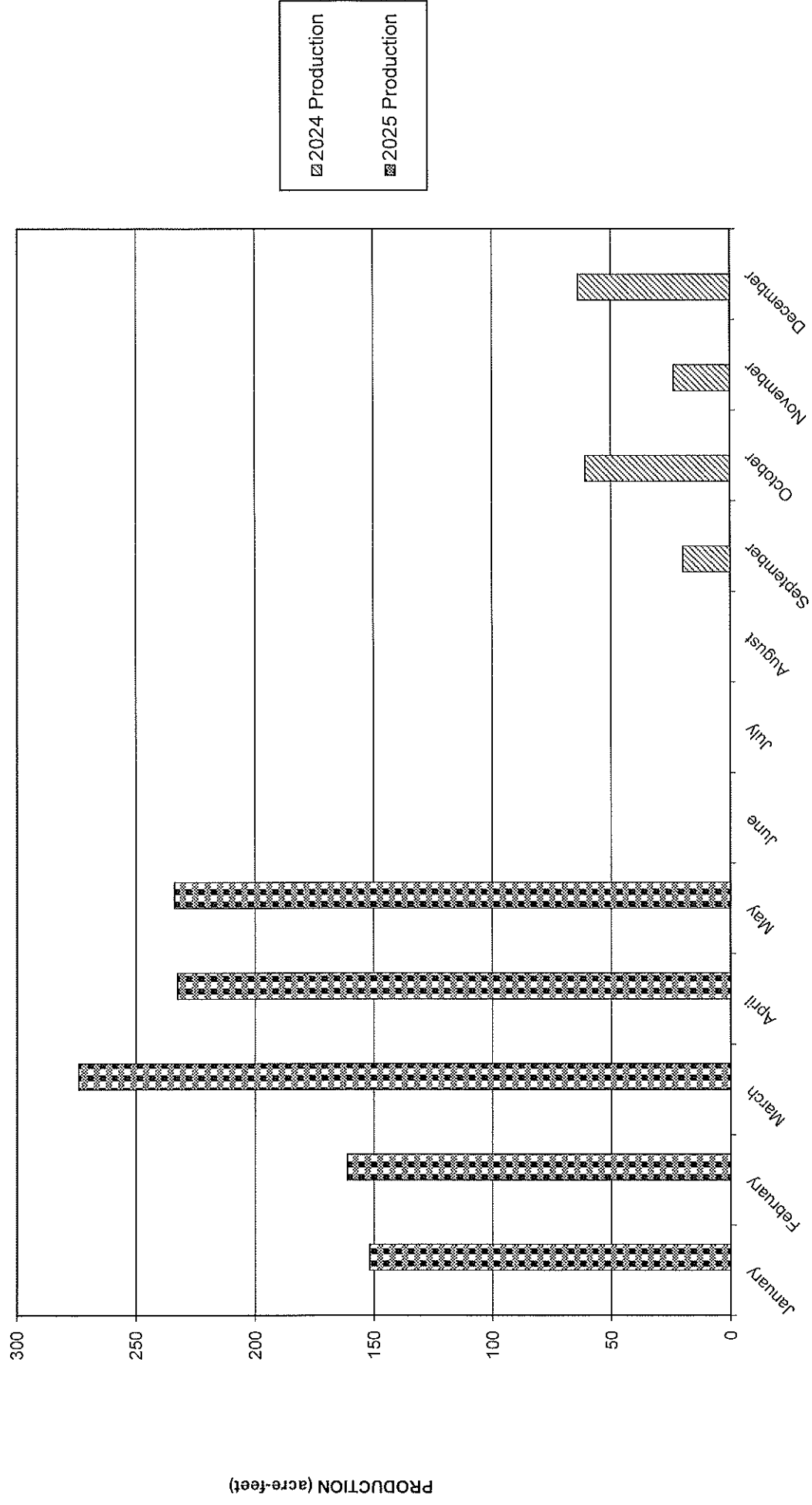


www.groundwater.org
1-800-858-4844

2025

P074			P075			P076			P077			
Well #6			Well #7			Well #8			Well #9			
ARWA Well			ARWA Well			ARWA Well			ARWA Well			
Date	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage
Jan	59,088,500	24,520	36,117,300	22,173	13,552,000	1,131	8,319,500	1,677				
Feb	78,043	18,995	53,702	17,585	20,877	7,325	16,995	8,681				
March	99,365	21,322	67,276	13,573	39,272	18,396	53,041	36,046				
April	121,765	22,400	84,426	17,150	56,083	16,811	72,486	19,445				
May	140,798	19,029	105,857	21,431	77,160	21,077	87,186	14,700				
June												
July												
Aug												
Sept												
Oct												
Nov												
Dec												
Total Gallons*		106265.9		91911.8		64739.9		80549.2				
Total AC/FT		326.12		282.07		198.68		247.20				
Current Month Production in AC/FT			233.96									
Percentage of monthly allowable for current mo.						24.16						
Total AC/FT for yr		1054.06	Percentage of yearly production			12.67						

ARWA Monthly Production



March 2025

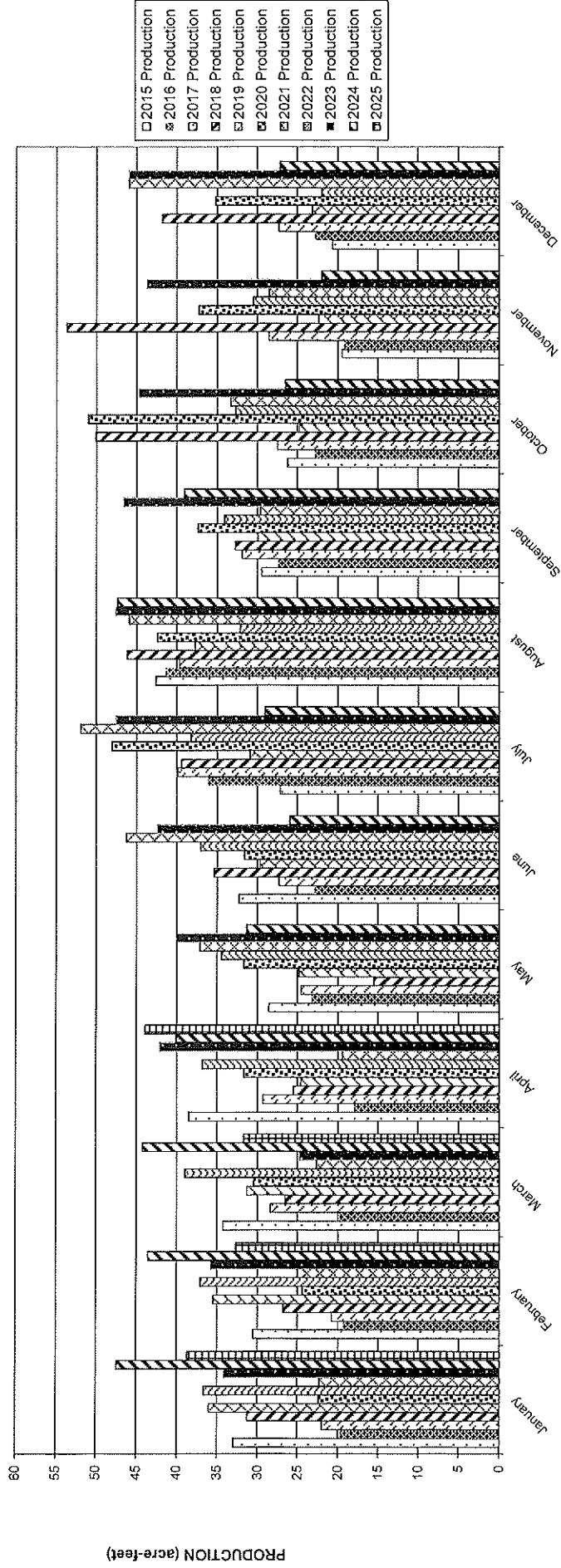
AQUA Water Supply Corporation
Meter Reading - Usage

2025

Date	F255 Delhi #1			F256 Delhi #2			F257 Hinton Well			
	Meter	Usage	Transported	Meter	Usage	Transported	Meter	Usage	Transported	Fees
January	8,209,864	4,769.20								
February	-		4,368.93	305,860	7,837.00	7,179.25	0.00	0.00	0.00	\$ 288.70
March	8,261,711	5,184.70		360,710	5,485.00		0.00	0.00		
April	8,316,934	5,522.30	4,781.30	408,990	4,818.00	5,058.24	0.00	0.00	0.00	\$ 245.99
May	8,341,240	2,430.60	5,053.38	527,677	11,878.70	4,408.88	0.00	0.00	0.00	\$ 236.56
June			2,211.72			10,808.98	0.00	0.00	0.00	\$ 325.52
July							0.00	0.00	0.00	\$ -
August							0.00	0.00	0.00	\$ -
September							0.00	0.00	0.00	\$ -
October							0.00	0.00	0.00	\$ -
November							0.00	0.00	0.00	\$ -
December							0.00	0.00	0.00	\$ -
Total Gallons*		17,907			30,019			0		
Total AC/FT		54.95			92.12			0.00		
Current Month Production in AC/FT			43.91							
Percentage of monthly allowable for current month				10.53						
Total AC/FT for year		147.08					2.94		Total Dollars	\$1,096.76

*gallons in thousands

AQUA Monthly Production



December 2024

Canyon Regional Water Authority
Wells Ranch Water Meter Reading - Usage

2025

Date	P030		P029		P028		P027		P086		L188		L189		L190		L191		L192	
	Well #12		Well #11		Well #9		Well #1		Well #8		Well #5		Well #13		Well #14		Well #15		Well #16	
	Bultrap Well	Coastal Field Well	Camp House Well	Tommy's Well	Chicken House	Littlefield	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West	Bond West
Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter	Meter
Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage	Usage
Jan	1,509,588	17,763	3,263,459	1,762,585	1,001,488	1,355,838	1,189,745	18,524	22,396	20,841	2,124,224	38,605	661,968	16,310						
Feb	1,536,650	14,702	2,400,153	1,779,905	1,039,902	1,393,852	1,226,013	17,744	60,612	17,375	2,194,649	31,820	691,893	13,615						
March	1,552,778	19,031	2,421,586	1,796,372	1,061,594	1,415,759	1,249,008	22,995	83,113	22,501	2,235,576	40,927	709,544	17,651						
April	1,568,279	18,497	2,442,524	1,811,851	1,082,529	1,436,890	1,271,309	22,301	104,988	21,875	2,275,138	39,562	726,726	17,182						
May	1,584,572	19,395	2,464,592	1,811,851	1,104,689	1,460,130	1,290,624	19,315	128,066	23,076	2,316,712	41,574	744,810	18,084						
June	16,293			0	22,160	23,240														
July																				
Aug																				
Sept																				
Oct																				
Nov																				
Dec																				
Total Gallons*	74984	89388	101133	49266	103201	104292	100879													
Total AC/FT	230.12	274.32	310.37	151.19	316.71	320.06	309.59													
Current Month Production in AC/FT		629.75																		
Percentage of monthly allowable for current mo.																				
Total AC/FT for yr	3081.60	Percentage of yearly production	37.04	90.82																

* gallons in thousands

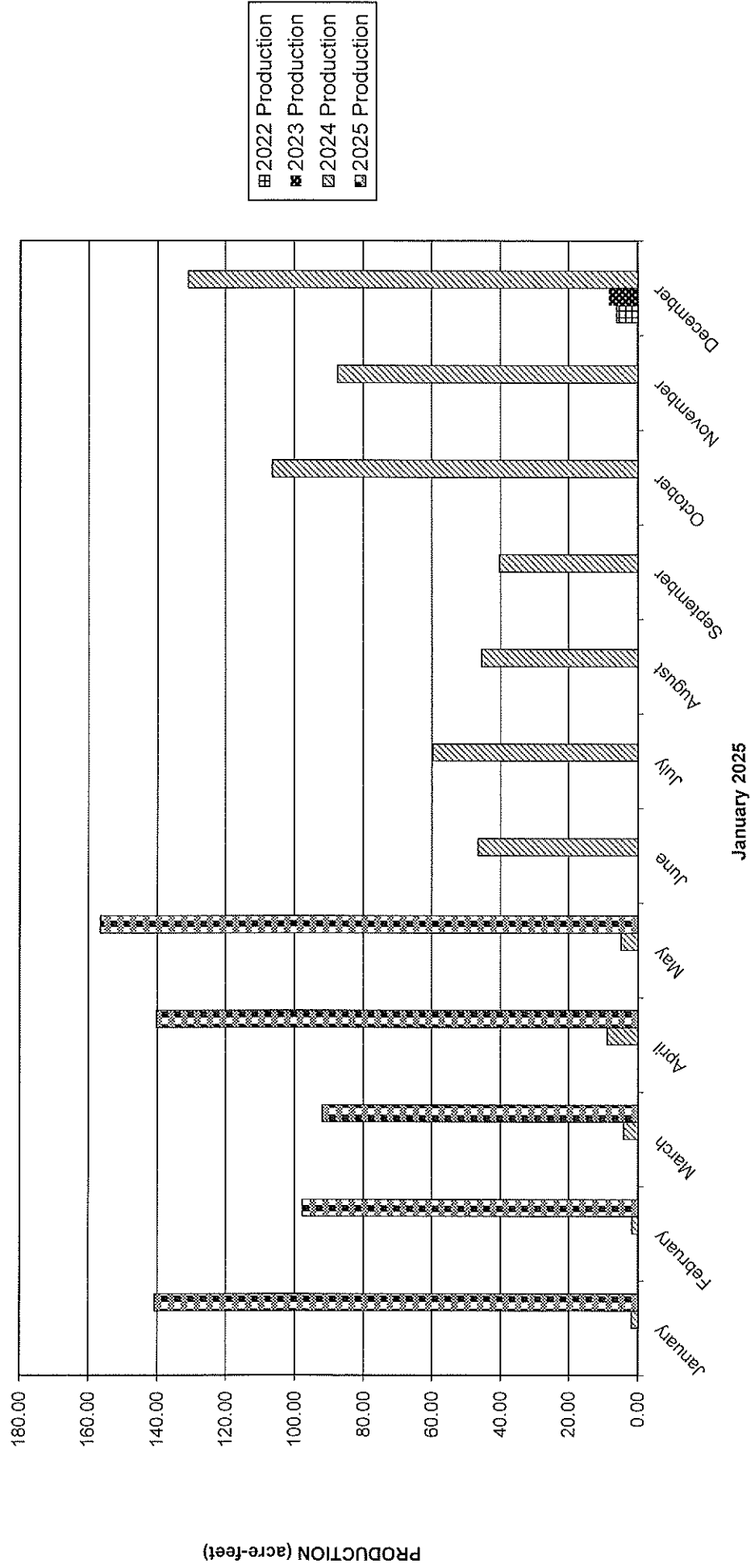
January 2025

Gudalupe-Blanco River Authority
Meter Reading - Usage
2025

Date	P059 Well #1		P060 Well #2		P061 Well #3		P062 Well #4		P063 Well #5		P064 Well #6		P065 Well #7	
	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage
Jan	37,959,600	12,233	3,171,200	832	34,421,800	10,315	26,896,300	8,042	14,039,700	126	27,863,100	2,328	18,247,600	12,021
Feb	42,898,400	4,939	4,331,200	1,160	43,052,100	8,630	32,854,200	5,958	14,039,700	0	33,469,500	5,606	23,789,000	5,541
Mar	48,681,700	5,784	4,851,500	0	49,000,500	5,949	37,605,300	4,751	16,167,200	2,128	39,678,700	6,210	28,909,500	5,121
Apr	60,466,600	11,785	6,705,000	1,854	57,670,600	8,670	42,515,100	4,910	21,506,800	5,340	47,389,800	7,711	34,372,200	5,463
May	71,989,400	11,523	11,350,000	4,645	69,006,800	11,336	47,481,700	4,967	26,240,500	4,734	54,944,100	7,554	40,635,400	6,263
June														
July														
Aug														
Sept														
Oct														
Nov														
Dec														
Total Gallons* (kgal)	46,264		8,491		44,900		28,628		12,328		29,409		34,409	
Total acft	141.98		26.06		137.79		87.86		37.83		90.25		105.60	
Current Mo. Production in acft			156.58											
% of monthly allowable for current mo.					12.53									
Total acft for yr	627.37													
% of prod. for year							4.18							

gallons in thousands

GBRA Monthly Production

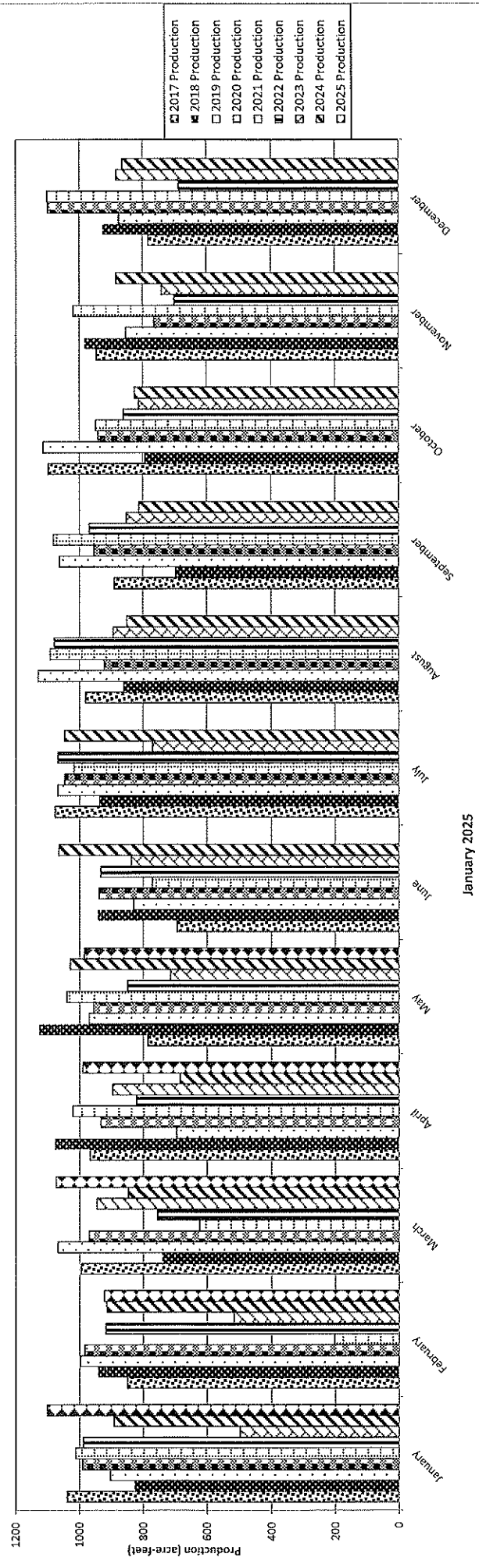


San Antonio Water System
Meter Reading - Usage
2025

	P036		P039		P040		P041		P042		P043		P044		P047		P048		
Date	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Fees
Jan	340,998	56,324	345,766	28,167	459,678	2	78,166	48,570	443,952	43,423	95,375	56,413	348,033	21,089	512,453	53,068	394,150	51,990	\$8,663.88
Feb	342,505	15,003	350,960	51,949	459,681	3	81,769	36,029	447,885	39,226	99,988	46,125	350,433	23,959	516,120	36,668	399,297	51,475	\$7,269.28
Mar	3452,505	0	356,669	57,084	461,542	18,606	86,156	43,867	452,220	43,356	105,725	57,367	354,968	45,350	521,579	54,590	402,283	29,860	\$8,467.79
Apr	346,685	41,804	362,105	54,365	462,502	9,598	89,941	37,848	456,474	42,539	111,332	56,072	357,764	27,957	526,829	52,502	402,283	0	\$7,811.18
May	352,587	59,018	365,548	34,423	426,502	0	93,414	34,738	460,707	42,329	116,924	55,924	361,967	42,032	532,082	52,537	402,283	0	\$7,756.83
June																			\$0.00
July																			
Aug																			
Sept																			
Oct																			
Nov																			
Dec																			
Total Gallons*	172,149		225,989		201,053		201,053		210,873		271,901		160,437		249,365		133,025		1,653,001
Total acft	528.30		693.53		617.01		617.01		647.14		834.43		492.36		765.27		408.24		5,072.87
Current Month Production in acft			965.11																
% of monthly allowable for current month																			
Total acft for year	5072.87				101.14	% of prod. for year			43.40										Total Dollars
																			\$39,968.97

gallons in thousands

SAWS Monthly Production

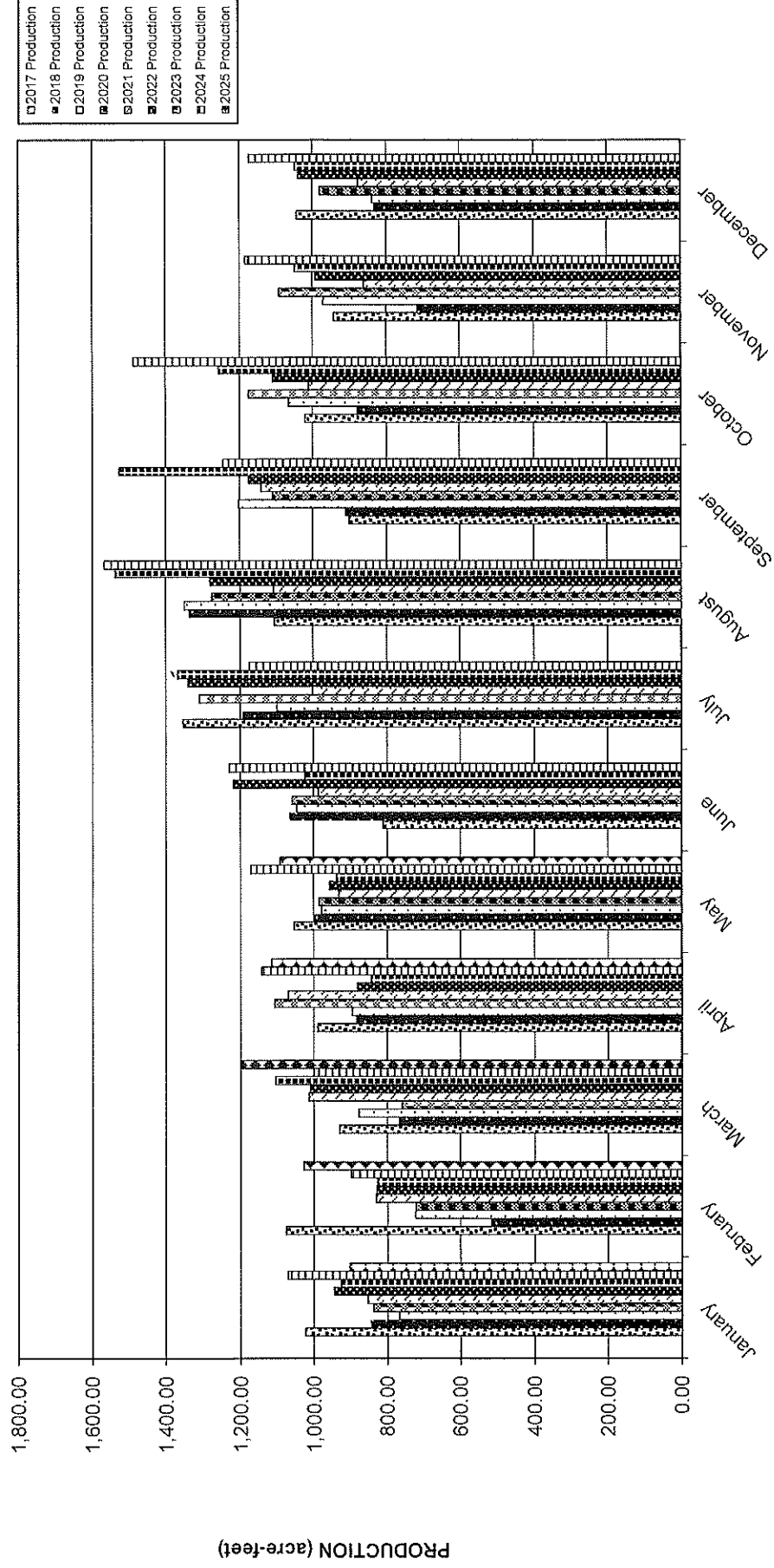


Schertz-Seguin Local Government Corporation
Meter Reading - Usage
2025

Date	P007 Well #1 Meter	P008 Well #2 Meter	P009 Well #3 Meter	P010 Well #4 Meter	P011 Well #5 Meter	P012 Well #6 Meter	P016 Well #7 Meter	P017 Well #8 Meter	P031 Well #9 Meter	P032 Well #10 Meter	P033 Well #11 Meter	P034 Well #12 Meter	Usage	B7W	Fees
Jan	1,285,227	10,757	336,399	663,958	518,789	43,664	818,873	75,180	3,489,108	2,574,546	3,348,458	50,755	48,606	10005	\$7,104.45
Feb	1,330,659	45,432	355,369	712,341	565,661	62,067	837,724	88,077	3,596,186	2,592,432	3,348,458	5,115,708	40,182	10,817	\$8,103.95
Mar	1,375,331	148,320	382,468	759,699	615,045	98,747	877,520	88,973	3,616,130	2,632,172	3,348,458	5,156,690	40,982	12,684	\$9,446.68
Apr	12,296	48,672	414,791	807,057	24,927	122,735	911,497	114,950	3,678,675	2,658,315	3,348,458	5,193,190	36,500	11,531	\$8,797.50
May	46,960	222,136	455,891	807,057	52,322	140,333	914,071	146,987	3,721,557	2,684,237	3,336,763	5,240,265	47,095	11,889	\$8,597.88
June	34,664	36,419	41,100	0	34,290	53,568	2,574	32,037	42,882	25,922	5,253				
July															
Aug															
Sept															
Oct															
Nov															
Dec															
Total Gallons*	151,821	105,383	152,898	163,590	175,287	148,453	140,194	100,924	274,085	109,691	5,253	213,365	654,79		1,738,944
Total acft	485.92	323.41	469.23	502.04	537.94	449.45	430.24	308.72	841.14	336.63	16.12	654.79			5336.62
Current Mo. Production in acft	1091.92														
% of monthly allowable for current mo.	67.67														
Total acft for yr	5336.62														
% of prod. for year	27.56														
Total Dollars															\$42,050.46

gallons in thousands

SSLGC Monthly Production

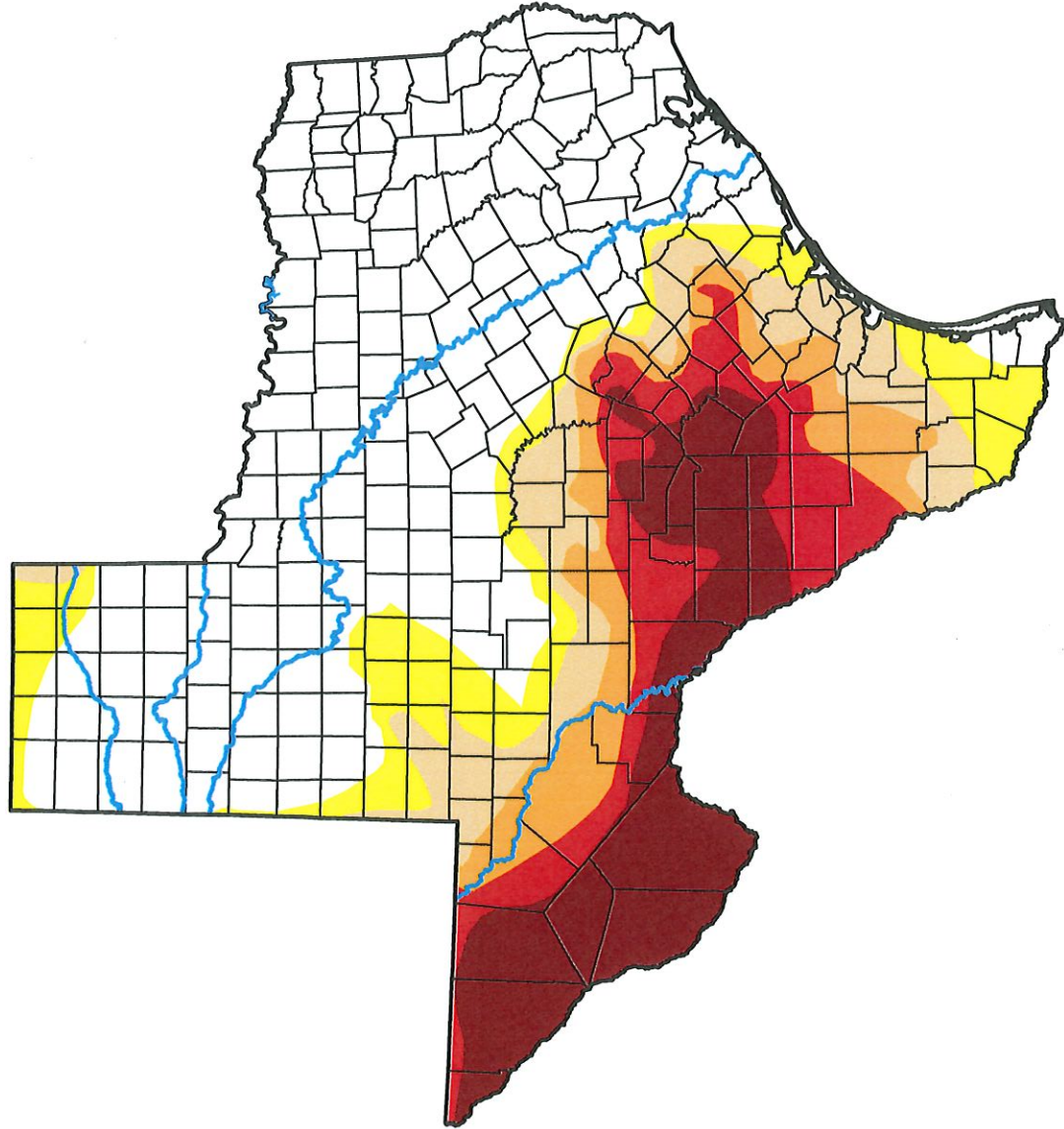


MARCH 2025

U.S. Drought Monitor

Texas

May 27, 2025
 (Released Thursday, May. 29, 2025)
 Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	51.37	48.63	38.87	29.70	22.41	14.03
Last Week 05-20-2025	48.04	51.96	41.08	31.57	23.02	14.47
3 Months Ago 02-25-2025	20.06	79.94	49.01	27.76	17.34	6.30
Start of Calendar Year 01-07-2025	36.81	63.19	43.63	21.45	13.26	6.30
Start of Water Year 10-01-2024	26.09	73.91	34.39	16.62	8.91	3.36
One Year Ago 05-28-2024	50.84	49.16	26.48	13.03	1.90	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:
 Brad Pugh
 CPC/NOAA



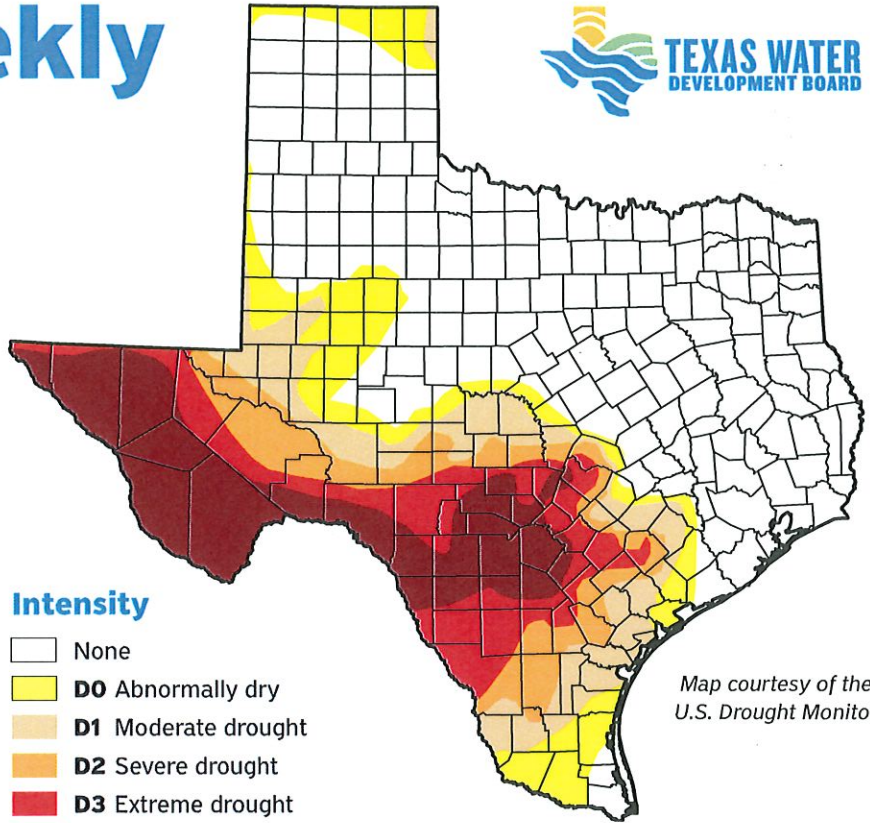
Water Weekly

For the week of 06/02/25



Water conditions

This week's map, for conditions as of May 27, shows a small decrease in drought area from the previous week. This is the ninth consecutive week that drought has not expanded and the seventh time in that span that drought has contracted.



Drought conditions

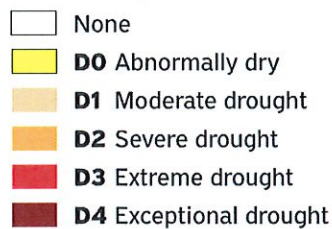
39% now

41% a week ago

49% three months ago

27% a year ago

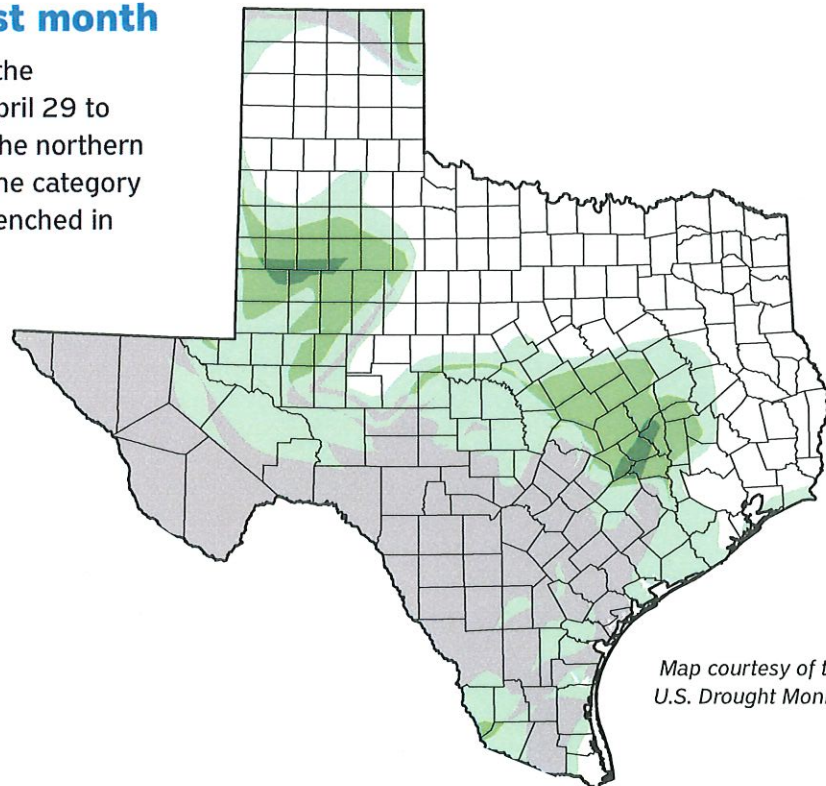
Intensity



Map courtesy of the
U.S. Drought Monitor

Drought change in the last month

In the last four weeks, drought area in the state contracted from 53 percent on April 29 to 39 percent on May 27. Many areas in the northern half of the state experienced at least one category of improvement. Drought remains entrenched in Central and West Texas.



Key



Map courtesy of the
U.S. Drought Monitor

By Dr. Mark Wentzel, Hydrologist, Office of Water Science and Conservation

Jonathan Mathers, Government Relations | Jonathan.Mathers@twdb.texas.gov | 512-463-7848

Media Relations | MediaRelations@twdb.texas.gov | 512-463-5129

www.twdb.texas.gov



Gonzales County Underground Water Conservation District
Field Technician Report
May 2025

On May 8th, 2025, I obtained new well stats on Gilmore Estate/Drillink on CR 235, Gonzales. I inspected plugged oil well and new water well on Parr property at 480 CR534, Nixon. I observed new well development with Herbold/Manford on Hwy 87, Nixon;

On May 12th, 2025, I obtained well information in Leesville are;

On May 13th, 2025, I collected well information in N.W Gonzales County, acquired water samples to be tested from property owner at 885 CR 259, Gonzales;

On May 14th, 2025, I acquired stats in NW Gonzales County;

On May 16th, 2025, I attended office meeting, Inspected Frac Pond well on FM 532, Gonzales, I inspected North and South Frac Channels for any runoff and adjacent creek;

On May 19th, 2025, I acquired well info in West Gonzales County;

On May 20th, 2025, I collected well info in West Gonzales County;

On May 21st, 2025, I inspected well at 3777 CR 121, Nixon with Mitigation manager per property owners request. I also collected well information at 3579 FM 2814, Waelder, Per property owners request;

On May 23rd, 2025 Attended office meeting;

Om May 28th, 2025, I collected well information in S.W. Gonzales County;

On May 30th, 2025, Attended weekly office meeting,

**Gonzales County Underground Water Conservation District
Mitigation Fund Manager's Report**

May 2025

- May 16, 2025 I began my 1st day with GCUWCD as the Mitigation Manager. I set up my Computer and also set up my phone. I also began training from Laura on the Policies and Procedures of the Mitigation Program.
- May 19, 2025 I began training on the P&A Procedures of the GCUWCD. I went to Lone Star Drilling, Deharde Well Service, and Herbolt Water Well and introduced myself as the new Mitigation Manager.
- May 20, 2025 I went to Chandler Drilling and Friedel Drilling and visited with them and informed them of the plugging plans to begin in the near future. I came back to the office and read up on policies.
- May 21, 2025 I rode with Frank to visit with a landowner who was concerned about his water Table was dropping and sucking air. We measured up the well and checked his pumping level and he had more than enough water. He did not qualify for the Mitigation program so we gave a list of water well companies that could help him.
- May 22, 2025 I worked at the office reading over policies and procedures. I also researched the locations and areas of upcoming wells to be plugged.
- May 23, 2025 We had our Friday morning meeting. I began getting a game plan together on contacting landowners to begin plugging wells.
- May 26, 2025 Memorial Day !!!
- May 27, 2025 Laura and I went to Austin to purchase a desk and file cabinets. Upon return I set up office with desk and file cabinets.
- May 28, 2025 I began revising the Water Well Drillers Invoice sheet. I visited with Ms. Karen Carroll about Mitigation on her well on CR260 in the Ottine area.
- May 29, 2025 I continued to train on the P&A Policies and the Drilling Policies and also the Invoicing from the Mitigation program.
- May 30, 2025 We had our Friday morning meeting with Frank, Laura, Tonya and Myself.

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

(1) The following definitions in Section 2 DEFINITION OF TERMS are amended to read as follows:

“**Domestic use**” shall mean use of water by an individual or up to four households utilizing a single well a household to support domestic activity. ~~Domestic Such~~ use may include water for drinking, washing, or culinary purposes; for irrigation of lawns, or of a family garden ~~and/or~~ orchard; for watering of domestic animals; and for water recreation, including aquatic and wildlife enjoyment. If the water is diverted, it must be diverted solely through the efforts of the user. Domestic use does not include water used to support activities for which consideration is given or received or for which the product of the activity is sold.

(2) Amend Rule 2.A.3. to read as follows:

A sample of the Public Participation Form is attached hereto as “Appendix E.” ~~“Exhibit E.”~~

(3) Amend Rule 5 is amended by amending subsections A and D, and inserting new subsection F (and re-lettering subsequent subsections) to read as follows:

A. A water well used or to be used solely for domestic use or for providing water for livestock or poultry that is either drilled, completed, or equipped so that it is incapable of producing more than 25,000 gallons of groundwater per day (17.5 GPM) is exempt from the requirements to ~~first~~ obtain a drilling permit or an operating permit.

D. A water well used solely to supply water for fracking a formation through a completed oil or gas well permitted by the Railroad Commission of Texas is exempt from the requirement to obtain a drilling permit or operating permit provided that the person holding the Railroad Commission permit is responsible for drilling and operating the water well and the water well is located on the same lease or field associated with fracking operation. In the Yegua-Jackson Aquifer, the exemption only applies if the water well is completed and screened at a depth below 350 feet. and the water well is constructed as follows:

- ~~1. For the Wilcox Aquifer, a water well completed and screened below the level where the water quality exceeds 3,000 parts per million of total dissolved solids;~~
- ~~2. For the Carrizo Aquifer, a water well completed and screened below the level where the water quality exceeds 3,000 parts per million of total dissolved solids;~~
- ~~3. For the Queen City Aquifer a water well completed and screened below the level where the water quality exceeds 3,000 parts per million of total dissolved solids;~~
- ~~4. For the Sparta Aquifer a water well completed and screened below the level where the water quality exceeds 3,000 parts per million of total dissolved solids; and~~
- ~~5. For the Yegua-Jackson Aquifer a water well completed and screened at a depth below 350 feet.~~

F. A water well used solely to supply water for a rig that is actively engaged in drilling a water well is exempt from the requirement to obtain a drilling permit and an operating permit.

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

(4) Amend Rule 6.B. to read as follows:

- B. Export of water outside the District from annexed water wells that serve as public water utility supply wells shall be limited to 5,000 acre-feet of water per year in the aggregate and ~~shall pay a fee to the District in accordance with Section 36.122(e-2), Water Code. The export fee rate will be included in the District's fee schedule established by Board resolution. Export fees will be assessed monthly based on the amount of groundwater exported from the District in the preceding month. Monthly fees are due in the District office by the 30th day of the following month. If the amount of groundwater produced and exported is not metered during the month reported, or if any meter fails during that month, the fee shall be based on 1/12 of the annual authorized export permit amount. See attached Appendix D - Production and Transportation Fee Schedule. shall pay an export fee of 2.5 cents per thousand gallons of water exported outside the District's boundaries. Permittees shall submit reports to the District on a monthly basis. Monthly reports are due in the District office by the 30th day of the following month. Monthly fees are due in the District office by the 30th day of the following month.~~

(5) Amend Rule 9.A. by striking subsection 7:

~~7. Any other additional information deemed necessary by the General Manager.~~

(6) Amend Rule 10.D. by striking subsection 17:

~~17. Any other additional information deemed necessary by the General Manager.~~

(7) Amend Rule 10 by amending subsection E.3 and adding a new subsection H to read as follows:

3. In order to ensure no unreasonable effects on existing groundwater and surface water resources or existing permit holders, the District shall require a mitigation plan, acceptable to the District, to be included in the application to mitigate the effects of the drawdown of artesian pressure or the level of the water table upon the registered or permitted well owners potentially affected by that water well or wells. ~~The mitigation plan, at permit issuance, shall be incorporated into a binding agreement between the permittee and the District.~~ The plan shall include but not be limited to:
- a. The actions and procedures to be taken by the holder of the drilling and operating permit in the event that pumping causes the water level in a registered or permitted well to drop to an unacceptable level in accordance with the GCUWCD Mitigation Manual section 4.0 Assessing Drawdown Effects on Wells.
 - b. The actions and procedures to be taken by the holder of the drilling and operating permit in the event that the pumping from the permitted well causes the water to become objectionable or renders the water unusable to a registered or permitted well owner.
 - c. The actions and procedures to be taken by the holder of the drilling and operating permit in the event that pumping causes the well casing or equipment to be damaged so that the recorded quality or quantity of water cannot be produced by the registered or permitted well owner.

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

- d. The plan shall also include measures to be taken in cases where the reduction of artesian pressure or water level causes an emergency to arise which may threaten human or animal health safety or welfare.
- e. The plan shall also contain a specifically enumerated time schedule for the execution of the mitigation plan.

~~All wells in existence as of December 31, 2009 and registered as of June 1, 2010, not including wells connected or to be connected to a common gathering/transportation piping system capable of producing greater than or equal to 3,000 acre-feet of groundwater per calendar year, receive protection under the District's mitigation rules. Wells in existence as of December 31, 2009 and registered prior to June 1, 2010 that are not part of the leased or owned land in a well field but are located inside a well field producing greater than or equal to 3,000 acre-feet of groundwater per calendar year shall also be accorded protection under the District's mitigation rules. A permittee's negotiated mitigation plan may also identify additional wells that will receive protection under the District's mitigation rules. The District shall assist in identifying water wells that require mitigation and ensuring that mitigation is conducted in a timely manner but shall bear no costs for mitigation activities.~~

~~H. The District will cease accepting applications for new permits or amendments to increase existing permits at any point the General Manager determines measured water levels have declined below the DFC goals. The General Manager's determination shall be reviewed and either ratified or repealed by the Board of Directors at the next regular Board meeting.~~

(8) Amend Rule 11.E.2 by adding a new subsection k to read as follows:

k. Wellhead meters shall be calibrated in accordance with Texas Commission on Environmental Quality (TCEQ) requirements and shall be reported to the District within 30 days of such measurements. Calibrations of wellhead meters shall be performed by qualified third-party personnel using a Doppler shift flow meter. The meter shall have a certified calibration within 1 year of the test date. A copy of the calibration certificate shall accompany the test results.

(9) Amend Rule 13 by amending subsection A and F.3 to read as follows:

- 3. Permittees shall pay a fee to the District in accordance with Water Code section 36.122(e-2). The export fee rate will be established by Board resolution, and the fee rate will be included in the District's fee schedule. Export fees will be assessed monthly based on the amount of groundwater exported from the District in the preceding month. Monthly fees are due in the District office by the 30th day of the following month. If the amount of groundwater produced and exported is not metered during the month reported, or if any meter fails during that month, the fee shall be based on 1/12 of the annual authorized export permit amount. See attached Appendix D - Production and Transportation Fee Schedule

(10) Amend rule 13.B.3.h. by repealing subdivision (12):

~~(12) All other relevant information requested by the General Manager.~~

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

(11) Amend Rule 14.B.2.(i) by repealing subdivision (14):

(14) ~~All other relevant information requested by the General Manager.~~

(12) Amend Rule 16.A. to read as follows:

- A. No person may drill, complete, equip or rework a well or borehole without having a current Texas Water Well Driller's license or Texas Pump Installer's license. Any person who drills, completes, equips or reworks a well or borehole shall comply with the Rules and Regulations of the District, State or Federal agencies or political subdivisions having jurisdiction, including but not limited to the statutes and rules of the Texas Department of Licensing and Regulation (TDLR) and the Texas Commission on Environmental Quality (TCEQ). A copy of the Texas Water Well Driller's license or Texas Pump Installer's license shall be provided to the District.

(13) Amend Rule 18.B.6.b. to read as follows:

b. Individual well production rates or aggregated wellfield production totals may not exceed are allowed to increase up to 150% of 1/12th of the annual permitted production amount and may not exceed the annual permitted production amount. rate during peak demand periods.

(14) Amend Rule 19 to read as follows:

RULE 19 – MONITORING AND REGULATION UNDER DESIRED FUTURE CONDITIONS

A. Aquifer Desired Future Conditions

The District's goal is to achieve the Desired Future Conditions (DFCs) for each aquifer listed below.

I. Carrizo, Wilcox, Queen City, and Sparta Aquifers:

The current DFCs for the Carrizo-Wilcox, Queen City, and Sparta aquifers in Groundwater Management Area 13 is that 75 percent of the saturated thickness in the outcrop at the end of 2012 (January 2013 measurements) remains in 2080 2070 and the average drawdown of 48 feet (+/- 5 feet) for all of GMA 13 calculated from the end of 2012 conditions through the year 2080.

The District intends to assess compliance with the DFC by monitoring water table levels in the aquifer outcrops using observation wells designated by the Board. The current DFC observation wells for the Carrizo-Wilcox, Queen City, and Sparta aquifers are listed in Appendix C, along with maps showing the observation well locations.

The District shall measure water levels in the designated observation wells in January of each year for DFC calculations. Water level measurements will be obtained by automatic or manual water level monitoring equipment. For newly added observation wells or wells where groundwater levels were not measured prior to the DFC start date the District will calculate the missing data using average drawdown levels from neighboring observation wells or water wells.

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

2. Yegua-Jackson Aquifer

The current DFC for the Yegua-Jackson aquifer is no more than an average of 3 feet (+/- 1 foot) of drawdown across the entire aquifer from 2010 aquifer levels (January 2011 measurements) to ~~2080~~ 2070. The District intends to assess its compliance with the DFC by monitoring water levels in selected observation wells. The annual recorded water levels for each observation well will be averaged together to calculate the yearly average drawdown for the aquifer. The current DFC observation wells for the Yegua-Jackson aquifer are listed in Appendix C along with a map showing the observation well locations.

The District shall measure water levels in the designated observation wells in January of each year. Water level measurements will be obtained by automatic or manual water level monitoring equipment. For newly added observation wells or wells where groundwater levels were not measured prior to the DFC start date, the District will calculate the missing data using average drawdown levels from neighboring observation wells or water wells.

3. Designation of Observation Wells

It is anticipated that over time new DFC observation wells will be added to the network or that existing observation wells may be lost and need to be removed from the network. The Board may, by resolution approved during an open Board Meeting, add, remove, or replace observation wells as needed.

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

B. Exceedance of Drawdown Limits

After reviewing the annual water level report and the District annual report, the Board will determine if the District is achieving the DFCs to determine if production limitations are needed and will consider:

1. the modeled available groundwater determined by the executive administrator;
2. the executive administrator's estimate of the current and projected amount of groundwater produced under exemptions granted by District Rules and Section 36.117, Water Code;
3. the amount of groundwater authorized under permits previously issued by the District;
4. a reasonable estimate of the amount of groundwater that is actually produced under permits issued by the District;
5. yearly precipitation and production patterns; and
6. water level measurements in dedicated observation wells.

To accomplish the purposes of Texas Water Code Chapter 36, and to achieve the stated purposes and goals of the District, including managing the sustainability of the aquifers and preventing significant, sustained water-level declines within the aquifers, the District shall manage total groundwater production on a long-term basis to achieve the applicable DFC. The District may establish production limits on new regular permits or any permit amendments to increase groundwater production. All permits and permit amendments issued are subject to any future production limits adopted by the District.

If the Board determines that a well or well field has caused or significantly contributed aquifer level declines below the DFC goals, and in order to minimize, as far as practicable, the drawdown of the water table or reduction of artesian pressure, to prevent interference between wells, to prevent degradation of water quality, to encourage conservation, and to prevent waste in accordance with Section 36.116, Water Code, the District shall apply a reduction in the allowable permitted production within the affected area and applicable to wells drilled into the affected aquifer(s).

1. Carrizo, Wilcox, Queen City, and Sparta Aquifers

The annual outcrop water level declines identified by the District through its groundwater observation well network will inform permitted groundwater users of potential restrictions far in advance of the need to impose production restrictions. Permitted groundwater users can use this information to voluntarily implement gradual reductions in production prior to exceedance of the drawdown limits.

When a water level measurement in an outcrop observation well indicates that 70 percent of the saturated thickness has been met or the water level trend measurement is within five (5) years of the DFC limit ~~has been reached~~, the Board shall direct the General Manager to commence a study to assess the extent of the drawdown around the observation well and designate a specific ~~conservation~~ conservation zone for the area. The study shall list the number of wells, the total depths and screened zone of each well, and assess the impacts to those wells based on the most recent water level measurements.

2. When a water level measurement in an observation well indicates that the DFC limit has been reached, the Board shall hold a public hearing to receive comment concerning the intent of the Board to designate specific ~~conservation~~ conservation zone(s) as determined by the board of directors and

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

limit production in the affected ~~conservation~~ ~~conservation~~ zone (s) prior to renewing operating permits. The Board shall publish a notice not less than twenty (20) days before the actual date of the public hearing to take public comment on the proposed rules and designate the ~~conservation~~ ~~conservation~~ zone(s). The District shall notify all permit holders in the proposed ~~conservation~~ ~~conservation~~ zone(s) in writing of the hearing to adjust current operating permit limits.

After the public hearing the Board may, within thirty (30) days, act on a resolution designating the specific ~~conservation~~ ~~conservation~~ zone(s) and adjusting production limits. The Board may impose reductions if water level declines continue to exceed trend rates consistent with the DFC limits. In the specified ~~conservation~~ ~~conservation~~ zone(s), the Board shall limit groundwater production from non-exempt authorized or permitted well or well field based on the following criteria:

- a. Current water usage, as evidenced by the prior 12 months of actual withdrawals of each non-exempt authorized or permitted well or well field.
 - b. Availability of other existing water sources for each non-exempt authorized or permitted well or well field.
 - c. Special or unusual needs of each non-exempt authorized/permitted well or well field.
 - d. Historic use status wells, up to the maximum amount of water certified shall be exempt from reductions in production rates; however, such wells will be required to implement water conservation measures.
 - e. The board will establish production limits for all wells required to be metered according to the following schedule:
 - i) If aquifer levels are more than two feet but less than four feet below the goal level annual production shall be reduced by 10 percent from the amount authorized by the permit; and
 - ii) If aquifer levels are more than four feet below the goal level annual production shall be reduced by 20 percent from the amount authorized by the permit.
3. When the Board delineates a conservation management area or areas to have limited production it may require:
- a. All wells located within the designated conservation management area or areas capable of producing 25,000 gallons or more per day, to be equipped with a District approved meter or measuring device.
 - b. Increased water level monitoring in the affected area(s).
4. On a semi-annual basis (or more frequently), the Board will evaluate the water levels and will determine whether any previously imposed reductions continue to be appropriate. If not, the Board will take action to reduce or eliminate the reductions.

Production limits implemented under subsection (B)(2) may be restored when the Board determines aquifer conditions warrant allowing restoration. Production limits will be restored to the level the Board determines will achieve the DFC.

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

3. Yegua-Jackson Aquifer

The average annual water level declines identified by the District through its groundwater observation well network will inform permitted groundwater users of potential restrictions far in advance of the need to impose production restrictions. Permitted groundwater users can use this information to voluntarily implement gradual reductions in production prior to exceeding the drawdown limits.

In averaging water levels across the District in the Yegua-Jackson aquifer, large drawdowns can occur in specific areas due to temporary heavy production (e.g. frack wells) that could affect nearby District observation wells during the January water level measurement period. Averaging in these observation wells could have the potential to exceed the average annual DFC in that year. In these cases, when the District is aware of temporary production that would skew the average annual production, the affected observation well will not be used in the average annual water level decline for that year.

In areas of the District where observation well water level measurements show consistent declines over several years the Board shall direct the General Manager to commence a study to assess the extent of the drawdown around those observation wells and designate a specific conservation zone for the area. The study shall list the number of wells, the total depths and screened zone of each well, and assess the impacts to those wells based on the most recent water level measurements.

When the average annual water level decline in the District observation well network indicates that the DFC limit has been reached, the Board shall hold a public hearing to receive comment concerning the intent of the Board to designate specific conservation zone(s) and limit production in the affected conservation zone (s). The Board shall publish a notice not less than twenty (20) days before the actual date of the public hearing to take public comment on the proposed rules and designate the conservation zone(s). The District shall notify all permit holders in the proposed conservation zone(s) in writing of the hearing to adjust current operating permit limits.

After the public hearing the Board may, within thirty (30) days, take action on a resolution designating the specific conservation zone(s) and adjusting production limits. The Board may impose reductions if water level declines continue to exceed trend rates consistent with the DFC limits. In the specified conservation zone(s), the Board shall limit groundwater production from non-exempt authorized or permitted well or well field based on the following criteria:

- a. Current water usage, as evidenced by the prior 12 months of actual withdrawals, of each non-exempt authorized or permitted well or well field.
- b. Availability of other existing water sources for each non-exempt authorized or permitted well or well field.
- c. Special or unusual needs of each non-exempt authorized/permitted well or well field.
- d. Historic use status wells, up to the maximum amount of water certified shall be exempt from reductions in production rates; however, such wells will be required to implement water conservation measures.

When the Board delineates a conservation management area or areas to have limited production, it may require:

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

- a. All wells located within the designated management area or areas capable of producing 25,000 gallons or more per day, to be equipped with a District-approved meter or measuring device.
- b. Increased water level monitoring in the affected area(s).

On a semi-annual basis (or more frequently), the Board will evaluate the water levels and will determine whether any previously imposed reductions continue to be appropriate. If not, the Board will take action to reduce or eliminate the reductions.

(15) Amend Rule 21.A and D to read as follows:

- A. The District may require the owner or lessee of land on which an open, uncovered, or abandoned water well is located to plug the water well permanently in accordance with these rules. Complete records shall be kept and reports thereof made to the District concerning the plugging and capping of all water wells drilled or reworked. Such records shall include an accurate Driller's plugging log. Such records shall be filed with the District, within sixty (60) days after the plugging or capping.
- D. Reasonable expenses incurred by the District in plugging or capping a water well constitute a lien on the land on which the water well is located. The Board shall consider the availability of state funds to assist in plugging or capping any water well and may on its own motion bear some or all of the expense of the plugging or capping of any water well. The District may budget funds that may be used to assist landowners located within the district in plugging and abandoning deteriorated wells. The District may pay for a portion of the costs to complete the plugging and abandonment of the well in accordance with the then-current Water Well Plugging Fund and Policy Manual. Additional details about the Water Well Plugging and Policy can be found in this manual.
 - a. The District may provide a 99/1 cost share allowance to a water well plugging fund participant. The District may pay 99 percent of the costs to plug and abandon the water well, with the landowner paying the remaining 1 percent of the costs.
 - b. The landowner must agree to pay the estimated one percent of the plugging and abandonment costs before starting the plugging operations. The Landowner must also consent in writing to the District placing a lien on the property equal to the amount of reimbursement due to the District. The District will file a lien in the Gonzales County Deed Records and subsequently file a Release of Lien when it receives the total amount due from the Landowner.

(16) Amend Rule 24.C.1. to read as follows:

1. Completeness of an Application. An application shall be considered administratively complete if it includes all required information; is signed; is accompanied by payment of all applicable fees, including any penalties or past due fees; and includes any maps, documents, or supplementary information ~~required requested~~ by the Rules, ~~Board or staff~~. A determination of administrative completeness will be made by the General Manager.

(17) Amend the District Rules by repealing Rule 28:

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

~~RULE 28 — GRANDFATHERED OPERATING PERMITS~~

~~Any water well in existence prior to November 26, 1997 and is not currently permitted that does not meet the definition of an exempt use well under Rule 5 must be permitted in accordance with the following rules.~~

~~A. The well owner must complete, sign, and submit an application to the General Manager according to the provisions of this rule. Failure to submit an administratively complete application, thirty (30) days after written notice by the General Manager listing the application's deficiencies, shall render the application void. A form for an application for a Grandfathered Operating permit is available at the District office. Each application for a permit shall include the following:~~

- ~~1. Name and mailing address of the applicant and the owner of land on which the water well is located.~~
- ~~2. If the applicant is other than the owner of the property, documentation establishing the applicable authority to operate the water well for the proposed use.~~
- ~~3. The location of the water well expressed in Latitude and Longitude in degrees of arc and minutes of arc and seconds of arc to the first decimal place.~~
- ~~4. The current landowner as listed on the tax rolls with the Gonzales County Deed Records and the number of feet to the nearest public road, property line or other legal description and a survey in which the land is located.~~
- ~~5. A statement of the nature and purpose of the current use and the amount of water that is currently being used for that purpose.~~
- ~~6. The maximum pumping rate at which water can currently be withdrawn.~~
- ~~7. The maximum pumping rate that the existing infrastructure (i.e. pivot irrigation system, treatment plant, etc.) can handle.~~
- ~~8. For irrigation wells, the amount of water required for the acreage being irrigated and the crop being produced in a normal rainfall year.~~
- ~~9. The number of surface acres owned by the applicant or the amount of surface acres for which the applicant has groundwater rights.~~
- ~~10. The name and address of the driller or contractor, if known.~~
- ~~11. The date the water well was completed and any well construction information available.~~
- ~~12. A water conservation plan or a declaration that the applicant will comply with the District's management plan.~~
- ~~13. A water well closure plan or a declaration that the applicant will comply with well plugging guidelines and report closure to the TCEQ and the District.~~

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

- ~~14. A map of the property upon which the water well is located and an indication of all other water wells on the property or within the city limits which the owner owns or operates.~~
- ~~B. An application for a grandfathered well permit is not subject to spacing and production limitations relative to any approved or pending well permit or existing registered well.~~
- ~~C. It shall be considered to be a fraud upon the District and on the adjacent landowners and or owners of water rights for any person to knowingly and willfully give erroneous information on a well permit application.~~
- ~~D. Each application for a drilling and operating permit shall be accompanied by a certified check or postal money order, payable to the District for the permit processing fee, at a rate set by the Board.~~
- ~~E. The General Manager shall provide to the applicant mailed notice of the General Manager's determination of administrative completeness of the application.~~
- ~~F. The Board shall act on a grandfathered permit application at a regularly scheduled board meeting not later than the sixtieth (60th) day after the date the General Manager has declared the permit application administratively complete.~~
- ~~G. The District shall consider the following before granting or denying the permit:~~
- ~~1. The application contains all the information required to be submitted to the District and is accompanied by the prescribed fees.~~
 - ~~2. The rate and amount of withdrawal stated on the original registration form if the applicant's well or wells were registered with the District before January 1, 2009.~~
 - ~~3. The current use of water unreasonably affects other existing groundwater or surface water resources or existing Permit Holders.~~
 - ~~4. The current use of water is dedicated to a beneficial use.~~
 - ~~5. The current use of water is consistent with District's approved water management plan.~~
 - ~~6. The applicant has agreed to avoid waste and achieve water conservation.~~
 - ~~7. The current use of the water will result in significant subsidence.~~
 - ~~8. The applicant has agreed that reasonable diligence will be used to protect groundwater quality and that the applicant will follow well plugging guidelines at the time of well closure.~~
 - ~~9. The maximum or average water usage, the capacity of the pump and the capacity of the existing infrastructure.~~

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

- ~~10. The amount of existing water permitted, amount of existing water being produced, and the condition of the aquifer (average water pressure decline/water table decline) at the time the permit application is filed in order to achieve the DFC as indicated in Rules 21.A, B, and C.~~

~~H. Permit Terms and Conditions~~

- ~~1. A grandfathered operating permit may include:~~
- ~~a. The name and address of the person to whom the permit is issued.~~
 - ~~b. The location of the water well.~~
 - ~~c. The date the permit will expire.~~
 - ~~d. A statement of the purpose for which the water well is to be used.~~
 - ~~e. A requirement that the water withdrawn under the permit be put to beneficial use at all times.~~
 - ~~f. The location of the use of the water from the well.~~
 - ~~g. A water well closure plan provision that the permittee will comply with the well plugging guidelines and report closure to the Texas Department of Licensing and Regulation.~~
 - ~~h. The conditions and restrictions on the rate and amount of withdrawal.~~
 - ~~i. Any conservation-oriented methods of drilling and operating prescribed by the District.~~
 - ~~j. A drought contingency plan.~~
- ~~2. Acceptance of the permit by the person to whom it is issued constitutes acknowledgment of and agreement to comply with all of the terms, provisions, conditions, limitations, and restrictions of these rules including, but not limited to, the following:~~
- ~~a. Permits are granted in accordance with the provisions of the Texas Water Code and the Rules, Management Plan and Orders of the District, and acceptance of the permit constitutes an acknowledgment and agreement that the permittee will comply with the Texas Water Code, the District Rules, Management Plan, Orders of the District Board, and all the terms, provisions, conditions, requirements, limitations and restrictions embodied in a permit.~~
 - ~~b. A permit confers no vested rights in the holder, and it may be revoked or suspended, or its terms may be modified or amended pursuant to the provisions of the District's Rules.~~
 - ~~c. The operation of a water well for the authorized withdrawal must be conducted in a non-wasteful manner. In the event the groundwater is to be transported a distance greater than one-half mile from the water well, it must be transported by pipeline to prevent waste caused by evaporation and percolation.~~

**Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules**

Version IV

- d. ~~The permittee must keep records of the amount of groundwater produced and the purpose of the production and such records shall be annually to the District by January 31 of the following year. Immediate written notice must be given to the District in the event production exceeds the quantity authorized by a permit, or the water well is either polluted or causing pollution of the aquifer.~~
- e. ~~A water well site must be accessible to District representatives for inspection, and the permittee agrees to fully cooperate in any reasonable inspection of the water well and well site by District representatives.~~
- f. ~~Applications for which a permit is issued are incorporated in the permit and thus permits are granted on the basis of and contingent upon the accuracy of the information supplied in the application and any amendments to the application. A finding that false information has been supplied is grounds for immediate revocation of a permit. In the event of conflict between the provisions of a permit and the contents of the application, the provisions of the permit shall control.~~
- g. ~~Suspension or revocation of a permit may require immediate cessation of all activities granted by the permit.~~
- h. ~~Violation of a permit's terms, conditions, requirements or special provisions is punishable by civil penalties provided by the District's Rules.~~
- i. ~~Where ever special provisions in a permit are inconsistent with other provisions or District Rules, the special provisions prevail.~~
- j. ~~Changes in the withdrawal and use of groundwater during the term of a permit may not be made without the prior approval of a permit amendment authorizing the change issued by the District.~~
- k. ~~On approval of an application, the District shall issue an operating permit to an applicant. The permittee's right to produce shall be limited to the extent and purposes stated in the permit. The permit shall remain valid for a period of five years, at which time a new permit may be issued.~~

Proposed Amendments to the Gonzales County
Underground Water Conservation District Rules

Version IV

APPENDIX A

Penalties and Sanctions

APPENDIX D

Production and Transportation Fee Schedule

<u>Date Range</u>	<u>Transportation Export Fee</u>
<u>September 30, 2025</u>	<u>\$0.025 per 1,000 gallons</u>
<u>September 30, 2026</u>	<u>\$0.05 per 1,000 gallons</u>
<u>September 30, 2027</u>	<u>\$0.10 per 1,000 gallons</u>
<u>September 30, 2028</u>	<u>\$0.15 per 1,000 gallons</u>
<u>September 30, 2029</u>	<u>\$0.20 per 1,000 gallons</u>
<u>October 01, 2030-Annually</u>	<u>3% increase per 1,000 gallons annually</u>

April 14, 2025

Hardcastle Farms, LLC
Mr. Brent Hardcastle
Mrs. Rebecca Hardcastle
719 County Road 237
Gonzales, TX 78629

**Re: Permit Application for a Carrizo Aquifer Irrigation Supply Well
3 miles Northwest of City of Gonzales on Farm to Market 794, Gonzales County,
Texas**

Dear Mr.& Mrs. Hardcastle,

The Gonzales County Underground Water Conservation District has reviewed your permit application to re-equip a water well for irrigation supply. The well is located on the above referenced property. The review indicates that the permit application is administratively complete.

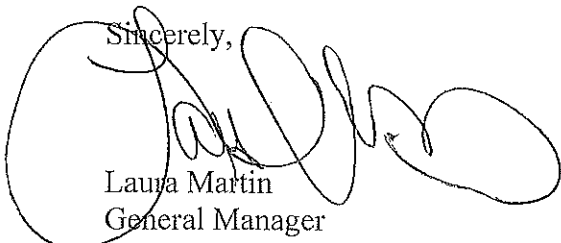
Per Rule 24, I have enclosed a Notice of Permit Application for the well. Upon receipt of this notice, you are to publish it in the Gonzales Inquirer and Lockhart Post Register at the earliest publication date after receipt of the notice.

You must also sign and mail the enclosed letters and the attached copy of the Notice of Permit Application to your adjoining landowners within seven (7) days of receipt of the notice.

You must provide evidence of the newspaper publication and landowner mailed notice to the General Manager of the District within twenty-one (21) days of your receipt of the notice.

If you have any questions or concerns do not hesitate to contact me at 830-672-1047.

Sincerely,



Laura Martin
General Manager
GCUWCD

Enclosures

**NOTICE OF PERMIT APPLICATION
TO
DRILL NEW WATER WELL
FOR
IRRIGATION SUPPLY USE**

**Filed By
Hardcastle Farms, LLC**

Mr. Brent Hardcastle, Hardcastle Farms, LLC has submitted an application for a permit to the Gonzales County Underground Water Conservation District (GCUWCD) to re-equip an existing oil & gas well perforated for water well irrigation supply use. The proposed irrigation supply well is located approximately 3 miles North of City of Gonzales, on Farm to market 794 in Gonzales County. Mr. Hardcastle proposes to produce approximately 235-acre feet of groundwater per year at a maximum pumping rate of 560 gallons per minute. The well will be completed in the Carrizo Aquifer.

The GCUWCD Rules in effect at the time of this permit application submittal are the October 10, 2023 Rules. Permit notice and hearing procedures are included in Rule 24. Copies of the GCUWCD's October 10, 2023 rules are available at the GCUWCD office located at 522 Saint Matthew Street, Gonzales, Texas 78629 or online at the GCUWCD website www.gcuwcd.org. The GCUWCD phone number is 830-672-1047.

Interested persons may provide written comments to the GCUWCD on the proposed industrial supply well permit application. Written comments must be filed within thirty (30) days of the date of publication of this notice and in accordance with Rule 24 of the rules of the GCUWCD. Comments should be submitted to the GCUWCD's General Manager at 522 Saint Matthew, P.O. Box 1919, Gonzales, Texas 78629.

If no comments are received by the end of the 30-day comment period, a public hearing may not be required and the Board may act on the permit application.

RECEIVED APR 09 2025

**GONZALES COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
DRILLING AND PRODUCTION APPLICATION FORM**

Permit Type: ☐ Drill New ☐ Equip New ☐ Re-work ☐ Re-equip ☒ Alter
Proposed Use: ☒ Irrigation ☐ Public Supply ☐ Industrial ☐ Injection
Other (specify)

Owner/Operator Information

Facility Owner: Hardcastle Farms LLC Phone: 830-857-4249
Owner Address: 719 CR 237 Gonzales TX 78629
Facility Operator: Hardcastle Farms LLC Phone: 830-857-4249
Operator Address: 719 CR 237 Gonzales TX 78629

Well Location Information

Survey Name: Original Duter Town Gonzales Abstract Number:
Latitude: North 29 33 42 Longitude: West 97 27 25
Well Address/Location: 5199 FM 794 Gonzales, TX 78629
This well is located: 982 ft from the nearest property line
29.561695 -97.457128

List all other wells located on the property upon which this well is to be located and all wells located on the contiguous acres which shall be considered for the production of this well. poultry + livestock well

Attach a map of all property owners adjacent to the property upon which this well will be located and list all owners of the property as recorded in the Gonzales County or Caldwell County tax rolls and identify all well owners located on the adjacent properties.

Well Construction/Completion Information

Name of Driller: Texas Water Well Drillers License No.:
Proposed/Completed Depth of Well: Aquifer: Drilling Start Date:
Proposed/Completed Casing Size: in dia.
Proposed/Completed Screen/Perforation Depths: ft ft ft ft

If the well is to be drilled, completed or equipped such that it will require an exception to the District's spacing and production rules, attach a brief statement describing the reasons for the exception.

P-13 well that was deeded back

Well Production Information

Total Contiguous Acres within Management Area Owned/Leased by Applicant: 235 acres

Total Amount of Water requested in Permit Application: 235 ac-ft/yr

Maximum well pumping capacity based on fenceline spacing chart: 95 gpm

Production for peaking is allowed to exceed the well permitted capacity in any monthly period, however, the actual calendar year production from January 1st and ending on December 31st shall not exceed the permitted production for that year.

**GONZALES COUNTY UNDERGROUND WATER CONSERVATION DISTRICT
DRILLING AND PRODUCTION APPLICATION FORM**

Acknowledgments

I agree that this well will be drilled within 50 feet of the location specified, and that I will furnish the District a complete State of Texas Well Report and any geophysical log that might be made within 60 days of completion of this well. I agree to abide by the District Rules, Management Plan, and orders of the Board of Directors. Furthermore, I agree not to produce this well in a wasteful manner.

Signature: _____

Date: _____

Printed Name: _____

Title: _____

District Use Only

Date Application Received: _____

Date Fee Received: _____

Check No.: _____

Field Inspection Date: _____

Field Inspector: _____

Hardcastle Farms LLC



June 3, 2025

wellUseWells

Agricultural

Domestic

Irrigation

Livestock

Gonzales County Appraisal District Parcels

1:9,028

0 0.05 0.1 0.2 0.4 mi

0 0.1 0.2 0.4 km

Esri, HERE, Garmin, (c) OpenStreetMap contributors, Maxar

Map User
Copyright 2018










GCUWCD Virtual Bore

Latitude 29.563595

Longitude -97.456725

Approximate Ground Surface Elevation

366

Top Elev. (ft)	Bottom Elev. (ft)		Depth to Formation (ft)*	Formation Thickness (ft)*	Formation (Geologic Unit)
366	263		0	103	Cook Mountain
263	142		103	121	Sparta
142	42		224	100	Weches
42	-540		324	582	Queen City
-540	-787		906	247	Reklaw
-787	-1330		1153	543	Carrizo
-1330	-3348		1696	2018	Wilcox

*Depths / Thicknesses are not to scale

Disclaimer: This product is for informational purposes only and has not been prepared for or suitable for legal, engineering, or other purposes. All representations in this virtual bore represent only the approximate relative depths and thicknesses based on geological interpretation and extrapolation of available well data. Additional data may modify one or more of these formation surfaces. The Gonzales County UWCD expressly disclaims any and all liability in connection herewith.

Laura Martin

From: Renee Lindemann <rthwing@ymail.com>
Sent: Tuesday, May 20, 2025 6:09 PM
To: Laura Martin
Subject: Permit pending for GBRA

You don't often get email from rthwing@ymail.com. [Learn why this is important](#)

To all board members,

I am a concerned resident of Gonzales County. I have 30 acres and run cattle on those acres. Although my herd is small, they still go through supplemental water. During the last drought in 22, my tank dried up. I've never seen that happen. The land has been in the family since 03.

As board members it is your duty to protect the citizens of Gonzales County. San Antonio's overpopulation is not our concern. They continue to build subdivision after subdivision without any regard as to whether they have enough resources.

I urge you to vote NO! Don't make their problems, Gonzales County's citizens problems too. If you continue to "permit" away our water, whose problem will we be in the future?

Sincerely,
Renee Lindemann

Sent from Yahoo Mail for iPhone

COUNTY OF CALDWELL X

STATE OF TEXAS X

RESOLUTION PROPOSING BUDGET AMENDMENT

WHEREAS, the Board of Directors ("Board") of the Caldwell County Appraisal District ("District") wishes to amend the current budget by transferring \$3,401.77 from certain accounts to fund certain other accounts, and

WHEREAS, section 6.06(c) of the Texas Tax Code requires the Secretary of the Board to deliver a written copy of any proposed amendment to the presiding officer of the governing body of each taxing unit participating in the District not later than the 30th day before the date the board acts on it,

NOW THEREFORE, BE IT RESOLVED THAT the Board proposes to amend the 2025 budget by transferring budget amounts out of the following line items:

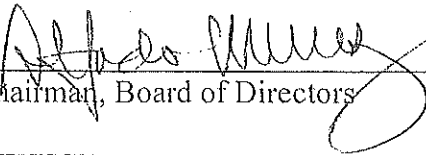
Line item	Amount transferred out
70135 Payroll Contingency	\$3,401.77

BE IT FURTHER RESOLVED THAT the Board proposes to amend the 2025 budget by transferring budget amounts from the above-described line items into the following line items:

Line item	Amount transferred in
70109 Senior Appraiser IV	\$3,401.77

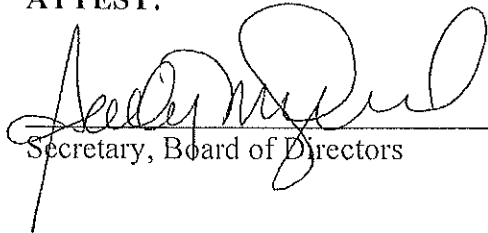
BE IT FURTHER RESOLVED that the Secretary of the Board is hereby directed to deliver a written copy of this resolution proposing to amend the 2025 budget to the presiding officer of the governing body of each taxing unit participating in the District.

ADOPTED this 27th day of May, 2025.



Chairman, Board of Directors

ATTEST:



Secretary, Board of Directors


[View Invoice](#)

RECEIVED MAY 26 2025

Print

PDF

Double J Asphalt Sealant Specialist
P.O.Box 80
Hondo, Tx. 78861

QUOTE

Gonzales County Underground Water Conservation
District
Gonzales, Tx.
Email: admin@gcuwcd.org

Invoice # 0000096

Invoice Date 05/23/2025

Due Date 05/23/2025

Item	Description	Unit Price	Quantity	Amount
	Front parking area: Cleaning and Cracksealing.	0.95	6000.00	5,700.00
	Front parking area: Sealcoating, Stenciling and striping.	0.80	5100.00	4,080.00
	Rear parking area: Cleaning and Cracksealing	0.95	6500.00	6,175.00
	Rear Parking Area: Sealcoating	0.80	4600.00	3,680.00
	Front parking area total: \$9,780.00			
	Rear parking area total: \$9,756.00			
	Mobilization will be included if front and rear are done separately At \$2,500 per move in. Mobilization will be waived if both front and rear are done together!			
	If there's any questions or concerns please feel free to call!			

NOTES: We greatly appreciate the opportunity in giving you a quote!

Jesse Oranday (830)426-0228 jesseoranday@gmail.com

James Oranday (830)741-1695 jaoranday74@gmail.com

Subtotal	19,635.00
Total	19,635.00
Amount Paid	0.00
Balance Due	\$19,635.00

Laura Martin

From: Gretchen Mercier <gretchentmercier@gmail.com>
Sent: Monday, June 9, 2025 7:58 AM
To: Tania Johnson; Laura Martin
Subject: Public Hearing
Attachments: image2.png; image1.png

Some people who received this message don't often get email from gretchentmercier@gmail.com. [Learn why this is important](#)

Good morning,

As I will be unable to attend the public hearing tomorrow evening (I live in Austin with property in the Nixon area), I am emailing you my concerns about the water situation and about to have a vote. I had two very beautiful tanks on my property, one has now dried up and the second one is no longer flowing. The level of the second take has decreased by at least 50% as we continue to fight this drought. Now you are considering what little water we have left to areas that can get their water elsewhere? I lease my property for cattle and not only will you put my lease at risk but you will also harm the rancher and his cattle production. This is unacceptable and Gonzales County needs to look after their own residents.

Water is finite, there is no life without it and there is no substitute for it. This is a major economic failure if the board permits more water to be sold and sent elsewhere. You will be hurting the economy in the area and the future of current ranchers and farmers and their children.

Please vote No on selling our precious resources.


I am attaching a few photos

Gretchen Mercier
2144 CR 187
Nixon, Texas 78140

6527 Clairmont Dr
Austin, Texas 78749
512-565-3628

Laura Martin

From: John Phillips <80hokie@gmail.com>
Sent: Monday, June 9, 2025 8:34 AM
To: Laura Martin
Subject: GBRA Application

 You don't often get email from 80hokie@gmail.com. [Learn why this is important](#)

I most sincerely hope you and the rest of this board will take action this week and vote down the application for taking another 9 acre feet or 3 million gallons of water from us on a recurring basis.

It just makes no sense to sell our future ability to grow and prosper for a little bit of change today.

Please provide a copy of this communication to each and every board member prior to the meeting this week if possible.

--

And As Always
Have A Great Day

Ut Prosim
John Phillips
121 Live Oak street
Gonzales, Texas 78629